



# ***ITS Institute***

*3771 Eastwood Drive, Jackson, Mississippi*

## **Information Technology Course Catalog**

**July - September 2012**

This Catalog is also  
Find It Online  
[www.its.ms.gov](http://www.its.ms.gov)  
the ITS Home Page  
Available on the Internet

***About the ITS Institute:*** The Mississippi Department of Information Technology Services (ITS) Education Services Division offers an ongoing educational program designed to enhance and improve the computer and communication skills of personnel within state government. The training program is commonly called the ITS Institute. The curriculum is structured so that a person with no experience can begin with an introductory course and, if appropriate, progress to highly advanced levels of information processing.

The ITS Institute uses an automated system for course scheduling, registration, permanent records, and student transcripts. This system provides the necessary documentation for state agencies and the students regarding their training accomplishments. Certificates are provided to students upon successful completion of courses.

During Fiscal Year 2011, ITS offered approximately 175 instructor led classes to approximately 1,415 students, representing numerous state agencies, universities, community colleges, and governing authorities. The Institute curriculum has been expanded as the demand for information systems skills has increased. The ITS Institute provides the necessary education and training to make state personnel more productive at a significantly lower cost than outside training sources.

***Customized Training:*** The ITS Institute has the resources to provide instruction in almost any information systems area needed by state government employees. In addition to the regularly scheduled courses, we will design a class to meet your specific training needs. We also provide online training in conjunction with MindLeaders.

***Continuing Education is the Key to Success:***

The future of Mississippi government depends on efficient execution of the services it provides. State budget constraints make it imperative that agencies use information technology effectively to increase personnel productivity. If agencies cannot perform their tasks more efficiently, services which they provide cannot be maintained, much less expanded to meet pressing needs. Continuing education and training are essential for the effective planning, implementation, support, and use of these technological solutions. The ITS Education Services Division offers an excellent means of fulfilling these goals in a cost-effective way.

***Other Services Offered by ITS:***

ITS offers a variety of other services including on-site training assistance and follow-up, system analysis, design, programming, documentation, project management, feasibility studies, long-range planning, procurement, telephone services, and general consulting. If we can be of service to you in any of these areas, please call (601) 432-8000.

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## ITS Information

# General Information

***Welcome to the ITS Institute:***

The ITS Institute, administered for the State of Mississippi by the Department of Information Technology Services, offers an educational program designed to enhance and improve the skills of information processing personnel within state government.

***Facilities:***

The ITS Institute is located at 3771 Eastwood Drive, in Jackson, MS. The Institute has two hands-on training labs. These labs are configured with a variety of PC applications and have communications capabilities with the mainframe at the State Data Center.

***Instructors:***

Highly trained individuals who work in the industry or are instructors at state colleges and universities teach ITS Institute classes. Instructors possess years of practical experience, as well as academic credentials. Constant monitoring and evaluation of instructors ensure that classes are taught by individuals with a wide range of knowledge, as well as exceptional teaching skills.

***Registration:***

Registration forms are included at the back of this catalog and must be returned 30 days prior to the class begin date to allow enough time to order materials for the courses. If it is impossible to have these forms returned by the date specified, please contact the ITS Institute and indicate the number of students to be enrolled in each course.

***Class Size:***

Class enrollment will be on a first-come, first-served basis. Class size is limited, and ITS reserves the right to establish class size and limit the number of students from each agency if the class size has to be cut. The ITS Institute reserves the right to cancel any class due to under-enrollment or other reasonable cause.

***Textbooks & Materials:***

The textbooks and materials used for each course are listed on the schedule. Each student must indicate on the registration form whether he or she needs materials for the course. Textbooks and materials will be ordered based on the information provided on the registration form.

***Class Confirmation:***

As soon as registration forms have been received and plans for the April to June classes have been finalized, students will be notified of the exact starting dates, instructors, and locations for each class at least two weeks prior to the first day of class.

***Cancellations and Substitutions:***

Registrants of ITS-conducted classes who cancel within 10 days of the first class meeting will be billed the full tuition. Registrants of vendor-conducted classes who cancel within 30 days of the first class meeting will be billed the full tuition. Substitutions are permissible any time prior to and including the day on which the course begins.

**On-Line Training:**

The ITS Institute has an agreement with MindLeaders to provide self-paced training to Mississippi public entities. State agencies, county and local governments, public schools, and institutions of higher learning are eligible to participate in this agreement. MindLeaders offers over 2,300 courses available via the Intranet or the Internet. Training is available anywhere, anytime. Please visit the ITS/MindLeaders website via the ITS website, [www.its.ms.gov](http://www.its.ms.gov), for more course information.

**Charges:**

The total charge for ITS classes includes tuition, lab fee, and materials fee. See the schedule for estimated charges for individual classes.

Tuition for ITS classes is categorized as follows:

Course Type	State Employees	Non-State Employees
Overview courses less than 4 hours (IL)*	Free	\$100.00
Courses 10 hours or less (IL)*	\$100.00	\$400.00
Courses 11—20 hours (IL)*	\$150.00	\$450.00
Courses 21—30 hours (IL)*	\$300.00	\$600.00
Vendor-conducted course**	See Schedule	Contact ITS
Online training (Combined Technical/Business)	\$190.00/yr	N/A
Online training (Technical)	\$140.00/yr	N/A
Online training (Business)	\$110.00/yr	N/A
<i>* Instructor Led Courses</i>		
<i>** The maximum charges for on-site, vendor-conducted courses are listed on the schedule. The actual tuition billed to each student may be less than this amount if there are more than eight students. Scheduling vendor-conducted courses on-site results in significant savings to the State for tuition and travel expenses.</i>		

**Nonexempt Employees:**

For state agencies who are sending nonexempt employees to classes meeting after normal working hours, the agency must evaluate their liability for overtime for these employees as provided by the Fair Labor Standards Act. If you have questions as to whether an employee is exempt, please contact the State Personnel Board. This statement does not apply to individuals who are paying for courses themselves.

**For More Information:**

If you have questions regarding this catalog or the ITS Institute, please contact:

Susan McClain, Education Specialist ..... (601) 432-8186

Connie Smith, Education Assistant..... (601) 432-8051

# A+ COMPREHENSIVE (2009 OBJECTIVES) WINDOWS 7

## *Brief Course Description:*



This course will prepare you for the CompTIA A+ Exam numbers 220-701 and 220-702 and includes the new Windows 7 content. Topics covered include:

- personal computer components
- operating system fundamentals
- technician professional best practices
- installing & configuring peripheral components and system components
- maintaining & troubleshooting peripheral & system components
- installing & configuring operating systems
- maintaining Windows
- network technologies
- installing & managing network connections
- supporting laptops & printers
- personal computer security concepts
- supporting personal computer security.

## *Prerequisites:*

Students should have a basic knowledge of Windows-based personal computers, as well as a basic knowledge of computing concepts.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$300.00
Lab Fees	\$125.00
A+ <i>Comprehensive Approach (2009 Objectives) Windows 7</i>	70.00
Estimated Costs for State Employee	\$495.00

**Course: CA+C97**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, August 6, 2012, for 1 week	Monday - Friday 8:30 AM - 4:30 PM Classroom 107	3771 Eastwood Dr., Jackson, MS Chris Keller

# OBJECT-ORIENTED ANALYSIS & DESIGN

## *Brief Course Description:*



This course introduces the notion of object orientation and OO analysis and design. The methodology used is based upon and uses the Unified Modeling Language (UML). Topics covered include:

- introduction to OO Analysis & Design
- introduction to the UML and to the Unified Process
- writing Use Cases
- classes & relationships
- using Inheritance & Polymorphism
- domain analysis
- from domain model to design model
- creating state chart diagrams
- other UML diagrams
- design model to implementation
- design patterns.

**Prerequisites:** None

## **Materials & Approximate Course Cost:**

Tuition for state employees	\$1,335.00
Estimated Costs for State Employee	\$1,335.00

**Course: COOAD1**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, September 24, 2012, for 4 days	Monday, Tuesday, Wednesday & Thursday 8:30 AM - 4:30 PM	Classroom 107 3771 Eastwood Dr., Jackson, MS Protech



# CERTIFIED BUSINESS RESILIENCE MANAGER

## *Brief Course Description:*



This course teaches the practical methods to develop, test, and maintain business continuity and IT disaster recovery plans and establish a business continuity program. Topics covered include:

- purpose and scope of business continuity planning
- risk management
- business impact analysis
- business continuity & IT recovery strategy development
- business continuity & IT disaster recovery plan development
- business continuity & IT disaster recovery plan testing
- business continuity & IT disaster recovery plan maintenance
- business continuity & IT recovery management
- business resilience, continuity, & IT disaster recovery.

**Prerequisites:** None

## **Materials & Approximate Course Cost:**

Tuition for state employees	\$1,875.00
Estimated Costs for State Employee	\$1,875.00

## **Course: CCBRM**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, August 20, 2012, for 3 days	Monday, Tuesday & Wednesday 8:30 AM - 4:30 PM	Classroom 107 3771 Eastwood Dr., Jackson, MS Sentryx

# SECURING YOUR WEB WITH CISCO IRONPORT S-SERIES

## *Brief Course Description:*



This course covers how to install, configure, operate, and maintain the S-Series. Topics covered include:

- course & product overview
- deploying proxy services
- utilizing authentication
- configuring S-Series policies
- enforcing acceptable use
- defending against malware
- data security
- detecting compromised clients
- administrative tasks
- troubleshooting.

## *Prerequisites:*

Students should have knowledge of TCP/IP services. Familiarity with IP routing and the Cisco IronPort S-Series overview, or equivalent knowledge, is assumed.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,275.00
Estimated Costs for State Employee	\$2,275.00

## **Course: CNHCIPS**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>		<b>Location:</b>		<b>Instructor:</b>
1301	Starting Tuesday, July 24, 2012, for 2 days	Tuesday & Wednesday	8:00 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# CONFIGURING WINDOWS SERVER 2008 ACTIVE DIRECTORY DOMAIN SERVICES

## *Brief Course Description:*



Topics covered include:

- installing Active Directory Domain Services
- configuring DNS for AD DS
- configuring AD objects & trusts
- configuring AD sites & replication
- creating & configuring Group Policies
- configuring user environments using Group Policies
- implementing security using Group Policies
- implementing an AD domain Services monitoring plan
- implementing an AD Domain Services maintenance plan
- troubleshooting
- troubleshooting Group Policies issues
- implementing an AD Domain Services infrastructure.

***Prerequisites:*** Students should have a basic understanding of network operating systems.

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

**Course: CNH6425**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, August 20, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

# CONFIGURING, MANAGING, & TROUBLESHOOTING EXCHANGE SERVER 2010

## *Brief Course Description:*



This course provides students with the knowledge and skills to configure and manage an Exchange Server 2010 messaging environment. Topics covered include:

- deploying Exchange Server 2010
- configuring mailbox servers
- managing recipient objects
- managing client access
- managing message transport
- implementing messaging security
- implementing high availability
- implementing backup & recovery
- configuring messaging policy & compliance
- securing Exchange Server 2010
- maintaining Exchange Server 2010
- upgrading from Exchange Server 2003 or 2007 to 2010
- implementing unified messaging
- advanced topics in Exchange Server 2010.

***Prerequisites:*** Students should have a working knowledge of the Windows server operating system.

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

**Course: CNH10135**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, September 10, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

# DEPLOYING WINDOWS SERVER 2008

## *Brief Course Description:*



This course provides students with an understanding of migrating and deploying Windows Server 2008, including installation, configuration, and upgrading. Topics covered include:

- Windows Server 2008 installation & configuration
- Windows Server Core 2008 configuration
- Windows Server 2008 unattended installation
- using Windows Deployment Services
- Windows Server Deployment Solution Accelerator
- upgrading & migrating Active Directory
- upgrading file and print servers
- upgrading application and Web servers
- upgrading Branch Office servers
- migrating workloads to Microsoft Virtual Machines.

## *Prerequisites:*

Students should have some experience in planning, implementing, managing, or supporting Windows Server 2000 or 2003, including Active Directory and Network Infrastructure.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$1,270.00
Estimated Costs for State Employee	\$1,270.00

## **Course: CNH6418**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>		<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, July 23, 2012, for 3 days	Monday, Tuesday & Wednesday	8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# IMPLEMENTING & MANAGING WINDOWS SERVER 2008 CLUSTERING

## *Brief Course Description:*



This course introduces Windows Server 2008 clustering and provides students with the knowledge and skills to implement, maintain, and troubleshoot clusters. Topics covered include:

- introduction to clusters
- introduction to failover clusters
- preparing to install a failover cluster
- overview of failover cluster storage requirements
- configuring a failover cluster
- configuring cluster resources & server roles
- maintaining Microsoft failover clusters
- implementing geographically dispersed clusters
- implementing network load balanced clusters.

***Prerequisites:*** Students should have experience with network load balancing.

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$1,270.00
Estimated Costs for State Employee	\$1,270.00

**Course: CNH6423**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>		<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, September 5, 2012, for 3 days	Wednesday, Thursday & Friday	8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# COMPTIA CLOUD ESSENTIALS

## *Brief Course Description:*



Topics covered include:

- introduction to Cloud computing
- business value of Cloud computing
- technical perspectives of Cloud computing
- technical challenges of Cloud computing
- steps to successful adoption of Cloud services
- ITIL & Cloud computing
- identifying risks & consequences.

## *Prerequisites:*

Students should have 6 months of experience in an IT environment, with direct involvement in IT-related tasks, responsibilities, and/or decision- making.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$850.00
Estimated Costs for State Employee	\$850.00

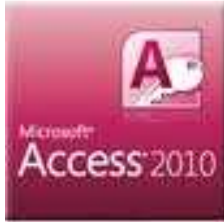
## **Course: CNHCLOUD**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>		<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, July 30, 2012, for 2 days	Monday & Tuesday	8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# ACCESS 2010: LEVEL 1

## ***Brief Course Description:***



Topics covered include:

- building the structure of a database
- managing data in a table
- querying a database
- designing forms
- generating reports.

## ***Prerequisites:***

Introduction to Windows

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$150.00
Lab Fees	\$47.00
<i>Access 2010: Level 1</i>	20.00
Estimated Costs for State Employee	\$217.00

## **Course: CAC101**

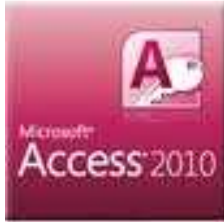
### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Thursday, July 12, 2012, for 2 days	Thursday & Friday	8:30 AM - 4:30 PM	Classroom 107	3771 Eastwood Dr., Jackson, MS	Charlotte Robinson
1302	Starting Monday, September 10, 2012, for 2 days	Monday & Tuesday	8:30 AM - 4:30 PM	Classroom 107	3771 Eastwood Dr., Jackson, MS	Charlotte Robinson



## ACCESS 2010: LEVEL 2

### *Brief Course Description:*



Topics covered include:

- controlling data entry
- joining tables
- creating flexible queries
- improving forms
- customizing reports
- sharing data across applications.

**Prerequisites:** ACCESS 2010: LEVEL 1

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$150.00
Lab Fees	\$47.00
Access 2010: Level 2	20.00
Estimated Costs for State Employee	\$217.00

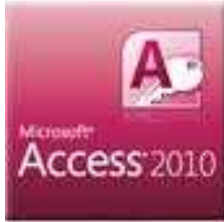
**Course: CAC102**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, August 6, 2012, for 2 days	Monday & Tuesday	8:30 AM - 4:30 PM	Classroom 108	3771 Eastwood Dr., Jackson, MS	Charlotte Robinson

## **ACCESS 2010: LEVEL 3**

### ***Brief Course Description:***



Topics covered include:

- structuring existing data
- writing advanced queries
- simplifying tasks with macros
- creating effective reports
- maintaining an Access database.

***Prerequisites:*** ACCESS 2010: LEVEL 2

### ***Materials & Approximate Course Cost:***

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Access 2010: Level 3</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CAC103**

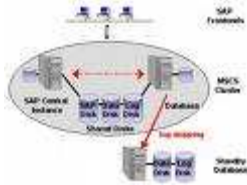
### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, September 19, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Charlotte Robinson

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# IMPLEMENTING A MICROSOFT SQL SERVER DATABASE

## *Brief Course Description:*



This course provides students with the knowledge and skills to implement a Microsoft SQL Server 2008 database. Topics covered include:

- creating databases & database files
- creating data types & tables
- creating & tuning indexes
- implementing data integrity by using constraints & triggers
- using XML
- implementing views
- implementing stored procedures
- implementing functions
- implementing managed code in the database
- managing transactions & locks
- using service broker.

## *Prerequisites:*

Students should have a basic knowledge of the MS Windows operating system and its core functionality, as well as a basic familiarity with SQL databases.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

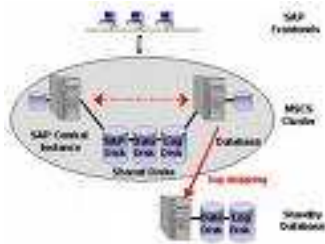
## Course: CNH6232

### Section Information:

Section:	Date & Time Info:			Location:		Instructor:
1301	Starting Monday, August 13, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

# MAINTAINING A MICROSOFT SQL SERVER DATABASE

## *Brief Course Description:*



This course provides students with the knowledge and skills to maintain a Microsoft SQL Server 2008 database. Topics covered include:

- installing & configuring an SQL server
- managing databases & files
- disaster recovery
- managing security
- transferring data
- automating administrative tasks
- implementing replication
- maintaining high availability
- monitoring the SQL server
- troubleshooting & performance tuning.

## *Prerequisites:*

Students should have a basic knowledge of the MS Windows operating system and its core functionality.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: CNH6231**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, July 23, 2012, for 1 week	Monday - Friday 8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# QUERYING MICROSOFT SQL SERVER 2012

## Brief Course Description:



Students will learn technical skills required to write basic Transact SQL queries. This course is the foundation for all SQL Server-related disciplines. Topics covered include:

- introduction to SQL Server 2012
- introduction to Transact SQL Querying
- writing SELECT queries
- querying multiple tables
- sorting & filtering data
- working with SQL Server Denali Data types
- using built-in functions
- grouping & aggregating data
- using subqueries
- using table expressions
- using set operators
- using Window ranking, offset & aggregate functions
- pivoting & grouping sets
- querying SQL Server metadata
- programming with T-SQL.

## Prerequisites:

Students must have a working knowledge of relational databases and the Microsoft Windows operating system & its core functionality, as well as a basic understanding of virtualization technology.

## Materials & Approximate Course Cost:

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## Course: CNH10774

### Section Information:

Section:	Date & Time Info:			Location:		Instructor:
1301	Starting Monday, September 17, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

## PUBLISHER 2010: LEVEL 1

### *Brief Course Description:*



This course teaches the core features and functions of Publisher 2010. Topics covered include:

- basic publications
- multi-page publications
- working with text
- tables
- layout and design techniques
- finalizing documents.

**Prerequisites:** INTRODUCTION TO WINDOWS

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Publisher 2010: Basic</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CPUB101**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, July 30, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Charlotte Robinson

## PUBLISHER 2010: LEVEL 2

### *Brief Course Description:*



This course builds on the skills and concepts taught in Publisher 2010 Basic. Topics covered include:

- basic design options
- typography
- long publications
- mail merge and catalog merge
- interactive forms
- Web site publishing.

**Prerequisites:** PUBLISHER 2010: LEVEL 1

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Publisher 2010: Advanced</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CPUB102**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Tuesday, July 31, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108	3771 Eastwood Dr., Jackson, MS Charlotte Robinson

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# WEB SITE DEVELOPMENT FOUNDATIONS

## ***Brief Course Description:***



This course teaches students essential Web page development skills. Students will learn to develop Web sites using HTML and XHTML. Students will learn to write code manually, as well as use GUI authoring tools. Students will also learn to insert images, create hyperlinks, and add tables, forms, and frames to their Web pages. Students will learn about CGI and use it to connect Web pages to databases. Students will also identify e-commerce solutions and relate Web site development to business goals. This course will teach students to work as a productive part of a Web site development team.

## ***Prerequisites:***

Students should be familiar with an operating system, such as Microsoft Windows, before taking this class.

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$150.00
Lab Fees	\$47.00
<i>Site Development Foundations vers. 2.0</i>	60.00
Estimated Costs for State Employee	\$257.00

## **Course: CWSDF**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>		<b>Location:</b>		<b>Instructor:</b>
1301	Starting Thursday, September 27, 2012, for 2 days	Thursday & Friday	8:30 AM - 4:30 PM	Classroom 108 3771 Eastwood Dr., Jackson, MS	Charlotte Robinson



# ITIL SERVICE LIFECYCLE: SERVICE OPERATION

## *Brief Course Description:*



In this course, students will be immersed in the overall concepts, processes, policies, and methods associated with the service operation phase of the service lifecycle. Focus will be on service operation purpose, principles, processes, activities, functions, exercises, and scenario-based exam questions to increase understanding of the core disciplines of ITIL best practices and position you to successfully complete the associated exam. THE EXAM WILL BE OFFERED ON THE LAST DAY OF THE COURSE.

**Prerequisites:** ITIL v3 FOUNDATION

## **Materials & Approximate Course Cost:**

Tuition for state employees	\$1,575.00
Estimated Costs for State Employee	\$1,575.00

**Course: CITIL2**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, September 17, 2012, for 3 days	Monday, Tuesday & Wednesday	8:30 AM - 4:30 PM	Classroom 107	3771 Eastwood Dr., Jackson, MS	Global Knowledge

# ADMINISTERING SYSTEM CENTER 2012 CONFIGURATION MANAGER

## *Brief Course Description:*



Students will gain the knowledge and skills to configure and manage a System Center 2012 Configuration Manager site. Topics covered include:

- overview of System Center 2012 Configuration Manager
- discovering & organizing resources
- managing the Configuration Manager Client
- managing inventory & software metering
- querying & reporting data
- managing software deployments by using packages & programs
- creating & deploying applications
- managing application development
- deploying & managing software updates
- implementing EndPoint Protection
- managing compliance settings & mobile devices
- configuring Wake On LAN.

## *Prerequisites:*

Students must have a system administrator-level working knowledge of networking fundamentals, Active Directory principles & management, Windows Server management, Windows client fundamentals, SQL Server 2008, and basic public key infrastructure concept.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: CNH10747**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, September 24, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

# CONFIGURING & TROUBLESHOOTING A WINDOWS SERVER 2008 NETWORK

## *Brief Course Description:*



Students will learn to implement and configure secure network access and implement fault-tolerant storage technologies. Topics covered include:

- installing & configuring servers
- configuring & troubleshooting DNS
- configuring & managing WINS
- configuring & troubleshooting DHCP
- configuring & troubleshooting IPv6 TCP/IP
- configuring & troubleshooting routing & remote access
- installing, configuring & troubleshooting the network policy server role service
- configuring network access protection
- configuring IPsec
- monitoring & troubleshooting IPsec
- configuring & managing distributed file system
- more.

## *Prerequisites:*

Students should be familiar with Active Directory knowledge & concepts.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

**Course: CNH6421**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, September 17, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

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# SERVER 2008 NETWORK INFRASTRUCTURE & APPLICATION PLATFORM FUNDAMENTALS

## *Brief Course Description:*



Topics covered include:

- fundamentals of network infrastructure
- IT professionals in the Enterprise
- TCP/IPv4 fundamentals
- communication technologies
- creating IPv4 address spaces
- IPv6 fundamentals
- fundamentals of administering Server 2008
- security fundamentals
- fundamentals of securing network communication
- Windows firewall & caching
- remote access
- routing fundamentals
- network load balancing
- configuring print resources & printing pools
- server virtualization overview.

## *Prerequisites:*

Server+ Certification  
 Network+ Certification  
 A+ Certification

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

**Course: CNH6420**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, August 6, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

# ADOBE ACROBAT 10.0: LEVEL 1

## *Brief Course Description:*



In this course, students will use Adobe Acrobat 10 to create and manage PDF documents. Topics covered include:

- accessing PDF documents
- creating PDF documents
- navigating to a specific content in a PDF document
- updating PDF documents
- working with multiple PDF documents
- reviewing PDF documents
- validating PDF documents
- converting PDF documents.

## *Prerequisites:*

Basic experience with computers and common Microsoft applications, such as word processing, spreadsheet, and Web browser applications.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$355.00
Estimated Costs for State Employee	\$355.00

## **Course: CNHADAC101**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, September 12, 2012, for 1 day	8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# ADOBE ACROBAT 10.0: LEVEL 2

## *Brief Course Description:*



In this course, students will use advanced Acrobat 10 to convert documents to PDF files, enhance and customize PDF documents for interactive use online, and prepare them for printing. Topics covered include:

- creating PDFs from technical documents
- enhancing PDF documents
- creating interactive PDF forms in Adobe LifeCycle Designer
- preparing PDF files for commercial printing
- finalizing PDF files for commercial printing.

**Prerequisites:** ADOBE ACROBAT 10.0: LEVEL 1

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$355.00
Estimated Costs for State Employee	\$355.00

**Course: CNHADAC102**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, September 24, 2012, for 1 day	8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# OUTLOOK 2010: LEVEL 1

## ***Brief Course Description:***



This course covers the basic functions and features of Outlook 2010. Topics covered include:

- the program Window
- email
- email management
- contact management
- tasks
- appointments & events
- meeting requests & responses.

***Prerequisites:*** INTRODUCTION TO WINDOWS

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Outlook 2010: Basic</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: COL101**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Tuesday, July 17, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Debbie Tubertini

# POWERPOINT 2010: LEVEL 1

## *Brief Course Description:*



This course covers the basic functions of PowerPoint 2010. Topics covered include:

- the PowerPoint window
- new presentations
- formatting slides
- drawing objects
- graphics
- tables & charts
- modifying presentations
- proofing & delivering presentations.

***Prerequisites:*** INTRODUCTION TO WINDOWS

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>PowerPoint 2010: Basic</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CPP101**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, July 18, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Anne Butler



# INSTALLING & CONFIGURING WINDOWS 7 CLIENT

## *Brief Course Description:*



This course is intended for IT professionals who are interested in expanding their knowledge base & technical skills about Windows 7 client. Topics covered include:

- installing, upgrading & migrating to Windows 7
- configuring disks & device drivers
- configuring file access & printers on Windows 7 client computers
- configuring network connectivity
- configuring wireless network connections
- securing Windows 7 desktops
- optimizing & maintaining Windows 7 client computers
- configuring mobile computing & remote access in Windows 7.

## *Prerequisites:*

Students should be familiar with Windows operating systems and work in user support, desktop configuration, & desktop troubleshooting.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$1,270.00
Estimated Costs for State Employee	\$1,270.00

## **Course: CNH6292**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>		<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, August 15, 2012, for 3 days	Wednesday, Thursday & Friday	8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# PLANNING & MANAGING WINDOWS 7 DESKTOP DEVELOPMENT

## *Brief Course Description:*



Topics covered include:

- preparing to deploy Windows 7 business desktops
- assessing application compatibility in Windows 7
- evaluating Windows 7 deployment methods
- designing standard Windows 7 images
- deploying Windows 7 by using WAIK
- deploying Windows 7 by using Windows Deployment Services
- deploying Windows 7 by using Life Touch Installation
- deploying Windows 7 by using Zero Touch Installation
- migrating user state by using WET and USMT 4.0
- designing, configuring, & managing the client environment
- planning & deploying applications & updates to Windows 7 clients
- planning & deploying Windows 7 by using LTI.

## *Prerequisites:*

Students should be support technicians or currently in deployment roles & are looking to take the next step in their careers or enhancing their skills in the areas of planning & deploying Windows 7 desktops.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

**Course: CNH6294**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, July 9, 2012, for 1 week	Monday - Friday 8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# **TROUBLESHOOTING & SUPPORTING WINDOWS 7 IN THE ENTERPRISE**

## ***Brief Course Description:***



This course teaches students with experience in Windows XP and Vista in a Tier 2 support environment how to support the operating system and solve technical troubleshooting problems in a Windows 7 and Windows Server 2008 R2 networking environment. Topics covered include:

- using Group Policy to centralize configuration
- resolving startup issues, issues for hardware devices & device drivers, network connectivity issues, remote connectivity issues, issues with logon & resource access, security issues, operating system & applications issues, & performance-related issues
- implementing a troubleshooting methodology.

## ***Prerequisites:***

INSTALLING & CONFIGURING WINDOWS 7 CLIENT  
SERVER 2008 NETWORK INFRAST. & APPL. PLATFORM FUNDAMENTALS

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$1,270.00
Estimated Costs for State Employee	\$1,270.00

## **Course: CNH6293**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Wednesday, August 29, 2012, for 3 days	Wednesday, Thursday & Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

# WINDOWS 7: LEVEL 1

## *Brief Course Description:*



This course teaches the core features & functions of Windows 7. Topics covered include:

- the Windows 7 environment
- files, folders, & libraries
- managing content
- customizing the environment
- Internet Explorer 8.

***Prerequisites:***                None

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Windows 7: Basic</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CWN71**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, August 8, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Charles Case

# ORACLE DATABASE 11G ADMINISTRATION I

## *Brief Course Description:*



This course provides students with the skills necessary for day-to-day administration of an Oracle database. Topics covered include:

- configuring server for installation
- Enterprise Edition installation
- upgrade, deinstallation, & patching
- manually starting & stopping database services
- exploring Oracle database architecture
- creating an Oracle database
- enabling transparent data encryption
- managing database storage structures
- managing undo data
- network environment
- security
- moving data
- database maintenance & performance monitoring
- managing concurrency & locks
- backup and recovery concepts & configuration.

## *Prerequisites:*

The primary audiences for this course are: database administrators, Web server administrators, system administrators, implementation specialists, data center support engineers, senior application designers & developers.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: COR11DBA1**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, August 20, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT



# ORACLE DATABASE 11G ADMINISTRATION I FEATURING TOAD

## *Brief Course Description:*



This course provides students with the skills necessary for day-to-day administration of an Oracle database featuring TOAD. Topics covered include:

- configuring server for installation
- Enterprise Edition installation
- upgrade, deinstallation, & patching
- manually starting & stopping database services
- exploring Oracle database architecture
- creating an Oracle database
- enabling transparent data encryption
- managing database storage structures
- managing undo data
- network environment
- security
- moving data
- database maintenance & performance monitoring
- managing concurrency & locks
- backup and recovery concepts & configuration.

## *Prerequisites:*

The primary audiences for this course are: database administrators, Web server administrators, system administrators, implementation specialists, data center support engineers, senior application designers & developers.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: COR11DBA1T**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, July 16, 2012, for 1 week	Monday - Friday 8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# ORACLE DATABASE 11G ADMINISTRATION II

## *Brief Course Description:*



This course takes administrators beyond a basic understanding of their duties and provides advanced skills needed to effectively administer an Oracle database installation. Topics covered include:

- managing memory
- managing storage & The Segment Advisor
- globalization
- diagnosing database problems
- recovery concepts
- Oracle Flashback technology
- Flashback database & Flashback data archive
- automating tasks with the Scheduler
- managing database performance
- instance recovery
- configuring RMAN
- backup with RMAN
- RMAN management with EM
- user-managed recovery operations
- using the RMAN recovery catalog
- transporting TableSpaces.

**Prerequisites:** ORACLE DATABASE 11G ADMINISTRATION I

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: COR11DBA2**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, September 10, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

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# ORACLE DATABASE 11G ADMINISTRATION II FEATURING TOAD

## *Brief Course Description:*



This course takes administrators beyond a basic understanding of their duties and provides advanced skills needed to effectively administer an Oracle database installation featuring TOAD. Topics covered include:

- managing memory
- managing storage & The Segment Advisor
- globalization
- diagnosing database problems
- recovery concepts
- Oracle Flashback technology
- Flashback database & Flashback data archive
- automating tasks with the Scheduler
- managing database performance
- instance recovery
- configuring RMAN
- backup with RMAN
- RMAN management with EM
- user-managed recovery operations
- using the RMAN recovery catalog
- transporting TableSpaces.

**Prerequisites:** ORACLE DATABASE 11G ADMINISTRATION I FEATURING TOAD

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

**Course: COR11DBA2T**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, August 27, 2012, for 1 week	Monday - Friday 8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT



# ORACLE DATABASE 11G: SQL FUNDAMENTALS

## *Brief Course Description:*



Topics covered include:

- relational databases & SQL
- choosing an SQL & PL/SQL interface
- building a select statement
- restricting data with the Where Clause
- using Set Operators
- summary functions
- using sub-queries
- aggregating data within groups
- build simple SQL Plus reports
- use data definition language to create & manage tables
- SQL 99 join techniques
- enhancing groups with rollup & cube
- using Case Expression SQL functions
- SQL functions numeric
- SQL functions
- database objects
- data integrity using constraints
- managing constraint definitions
- advanced SQL Plus reports.

**Prerequisites:** This course is intended for application developers and database administrators.

## **Materials & Approximate Course Cost:**

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: COR11SQL1**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, August 13, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT



# INFORMATION TECHNOLOGY PLANNING, INTRODUCTION

## *Brief Course Description:*



Strategic planning is used to guide the State's technology investments. This course will give Planning and Policy Coordinators an overview of why strategic planning is needed to guide the State's technology investments. Topics covered include:

- why plan?
- State of Mississippi Information Technology Planning Guide
- establishing an IT planning team
- reviewing strategic information
- identifying opportunities for improvement
- establishing priorities for projects
- cost benefit analysis
- identifying individual agency IT projects
- documenting the business need
- identifying potential savings
- the ITS on-line planning system.

**Prerequisites:** None

## **Materials & Approximate Course Cost:**

Tuition for state employees	\$25.00
Estimated Costs for State Employee	\$25.00

**Course: CPLAN1**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, July 25, 2012, for 1 day	9:00 AM - 11:00 AM Classroom 108	3771 Eastwood Dr., Jackson, MS Debra Brown & Kevin Gray
1302	Starting Wednesday, August 22, 2012, for 1 day	2:00 PM - 4:00 PM Classroom 108	3771 Eastwood Dr., Jackson, MS Debra Brown & Kevin Gray

# INTRODUCTION TO TECHNOLOGY PROCUREMENT FOR STATE AGENCIES

## *Brief Course Description:*



This course will present an overview of ITS' statutory responsibilities for technology procurements, as well as IT procurement policies and procedures that apply to state agency customers. Topics covered include:

- ITS statute: responsibility and authority
- ITS procurement purview: what's in, what's out, and what's in limbo
- the procurement process: tasks and timeframes, deadlines, and agency roles and responsibilities
- procurement types: competitive, sole source, exemptions, planned purchases, modifications
- procurement instruments: RFPs, General RFPs, and EPLs
- ITS/customer partnerships: effective collaboration and the biggest bang for the buck.

## *Prerequisites:*

All state agency personnel who are involved in information technology purchasing, who participate in technology initiatives, or who are interested in technology or government purchasing are encouraged to attend.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$25.00
Estimated Costs for State Employee	\$25.00

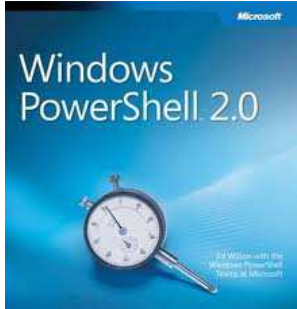
## **Course: CPROC1**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Thursday, September 20, 2012, for 1 day	Classroom 107 3771 Eastwood Dr., Jackson, MS	Lynn Ainsworth

# AUTOMATING ADMINISTRATION WITH WINDOWS POWERSHELL 2.0

## *Brief Course Description:*



This course provides knowledge and skills to utilize Windows PowerShell for administering and automating administration of Windows based servers. Topics covered include:

- core Windows PowerShell Cmdlets
- understanding & using the formatting system
- Windows management instrumentation
- automating Active Directory administration
- Windows PowerShell scripts
- background Jobs & remote administration
- intermediate scripting
- error handling, debugging, & modularization
- automating Windows Server 2008 R2 administration
- advanced Windows PowerShell tips & tricks
- practical administrative automation.

## *Prerequisites:*

Experience with Windows networking technologies & implementation;  
Windows Server administration, maintenance, & troubleshooting;  
Active Directory & Windows Server 2008 Web application server technologies & implementation.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: CNH10325**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, August 20, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT

# SQL QUERYING: LEVEL 1 (4th Ed.)

## *Brief Course Description:*



This course will teach students how to compose SQL queries to retrieve information from the database. Topics covered include:

- executing a simple query
- performing a conditional search
- working with functions
- organizing data
- retrieving data from multiple tables
- presenting query results.

## *Prerequisites:*

Students should be familiar with their computer's operating system and basic operation.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Fundamentals of SQL Querying</i>	45.00
Estimated Costs for State Employee	\$170.00

## Course: CSQL41

### Section Information:

Section:	Date & Time Info:	Location:	Instructor:
1301	Starting Monday July 9, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Burrell N. Brown
1302	Starting Thursday, September 6, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Burrell N. Brown

## SQL QUERYING: LEVEL 2 (4th Ed.)

### *Brief Course Description:*



In this course, students will create advanced SQL queries and manipulate and index tables.

Topics covered include:

- advanced querying using subqueries
- manipulating table data
- manipulating the table structure
- working with views
- indexing data.

**Prerequisites:** SQL QUERYING: LEVEL 1

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Advanced SQL Querying</i>	45.00
Estimated Costs for State Employee	\$170.00

**Course: CSQL42**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Tuesday, July 10, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Burrell N. Brown
1302	Starting Friday, September 7, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Burrell N. Brown

# WEB DEVELOPMENT WITH VISUAL STUDIO 2010, INTRODUCTION

## *Brief Course Description:*



This course provides knowledge and skills for developing Web applications by using Microsoft Visual Studio 2010. Topics covered include:

- exploring ASP.NET Web applications in Visual Studio 2010
- creating Web applications by using Visual Studio 2010 & .NET-based languages
- creating an ASP.NET Web form
- adding functionality to an ASP.NET Web form
- implementing Master Pages & user controls
- validating user input
- troubleshooting ASP.NET Web applications
- managing data in an ASP.NET 4.0 Web application
- managing data access tasks by using LINQ
- managing data by using ASP.NET dynamic data
- creating an ASP.NET Ajax-enabled Web forms application
- more.

## *Prerequisites:*

Students must have at least 1 month's experience with .NET technologies; knowledge of HTML or DHTML; and programming experience using Visual Basic .NET or Visual C# .NET.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

**Course: CNH10267**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, August 27, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT



# CRITICAL THINKING, PROBLEM SOLVING, & DECISION MAKING

## *Brief Course Description:*



This course provides students with the training and tools necessary to become an inventive, logical decision maker. It will explore a structured way to approach and dismantle problems. Topics covered include:

- the problems with instinctive decision making
- what is reasoned decision making
- natural barriers to sound reasoning
- introduction to critical thinking
- structure of reasoning
- standards of critical thinking
- problem analysis & decision making best practices
- imposing creativity on the choice of solutions
- analytical decision making techniques.

**Prerequisites:** None

## **Materials & Approximate Course Cost:**

Tuition for state employees	\$1,345.00
Estimated Costs for State Employee	\$1,345.00

**Course: CCRIT**

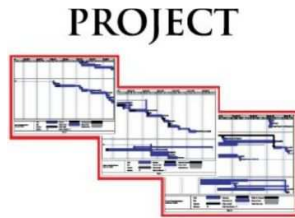
## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Thursday, August 30, 2012, for 2 days Thursday & Friday 8:30 AM - 4:30 PM	Classroom 107 3771 Eastwood Dr., Jackson, MS	Global Knowledge



# PMP ORIENTATION

## *Brief Course Description:*



Attendance is mandatory if you plan to register for the September 2012 Preparing for PMI's PMP Examination Cram Course. Registration forms for the September 2012 Cram Course will be provided at this orientation session.

## MANAGEMENT

***Prerequisites:*** None

***Materials & Approximate Course Cost:***

Tuition for state employees

Estimated Costs for State Employee

NO CHARGE

**Course: CPMPOR**

**Section Information:**

Section:	Date & Time Info:		Location:		Instructor:
1301	Starting Friday, August 3, 2012, for 1 day	10:30 AM - 11:30 AM	Classroom 107	3771 Eastwood Dr., Jackson, MS	Monte Luehlfig

# PREPARING FOR PMI'S PMP EXAMINATION (VERS. 4.0) CRAM COURSE

## *Brief Course Description:*



The purpose of this class is to prepare class participants to take the PMP exam. This class will teach the principles of the PMBOK, while incorporating exam tips. Topics covered include:

- integration
- scope
- time
- cost
- quality
- human resources
- communications
- risk
- procurement.

## *Prerequisites:*

Participants MUST:

- attend the August 3<sup>rd</sup> orientation session
- have read a Guide to the Project Management Body of Knowledge 4th Edition (PMBOK Guide)
- memorize 2 sheets of information that will be provided upon registration.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$300.00
<i>A Guide to the PMBOK - Fourth Edition</i>	50.00
<i>The PMP Exam: How to Pass on Your First Try (4th Edition)</i>	95.00
Estimated Costs for State Employee	\$445.00

## **Course: CPMP1**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Friday, September 7, 2012, for 4 weeks	Classroom 107    3771 Eastwood Dr., Jackson, MS	Monte Luehlfig

# PROJECT MANAGEMENT: PART I

## *Brief Course Description:*



This course is designed to provide proficiency in basic project management techniques, including managing time and costs. Topics covered include:

- fundamentals of project management
- characteristics of a project
- project initiation and scope planning
- scope definition, verification, & change control
- time management
- schedule development & control
- resource identification & cost approximating
- budgeting & cost control.

***Prerequisites:***               None

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Project Management Basics</i>	35.00
Estimated Costs for State Employee	\$160.00

**Course: CPM1**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Thursday, August 9, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108	3771 Eastwood Dr., Jackson, MS Monte Luehlhing

## PROJECT MANAGEMENT: PART II

### *Brief Course Description:*



Topics covered include:

- quality management
- quality assurance & control
- risk identification & management
- risk analysis, response, & control
- organizational planning
- staff acquisition & team building
- planning & distributing information
- project performance & conclusion.

**Prerequisites:** PROJECT MANAGEMENT: PART I

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Project Management: Intermediate</i>	35.00
Estimated Costs for State Employee	\$160.00

**Course: CPM2**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Thursday, September 6, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 107 3771 Eastwood Dr., Jackson, MS	Monte Luehlfig

# COMPTIA ADVANCED SECURITY PRACTITIONER

## *Brief Course Description:*



In this course, students will examine advanced security concepts, principles, and implementations that pertain to enterprise level security. Topics covered include:

- enterprise security architecture
- enterprise security technology
- security design & solutions
- managing risk, policies, & procedures
- enterprise security integration
- security research & analysis.

## *Prerequisites:*

10 years of experience in IT administration, including at least 5 years of hands-on technical security experience is recommended, but not required.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,635.00
Estimated Costs for State Employee	\$2,635.00

## **Course: CNHCASP**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, July 16, 2012, for 1 week	Monday - Friday 8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# SECURITY AWARENESS

## ***Brief Course Description:***



This course provides an introduction to common security threats and issues, as well as ways you can counteract them. Students will identify and apply security techniques to common job activities. Topics covered include:

- securing information
- counteracting social engineering exploits
- identifying security measures
- maintaining file security
- guarding against attacks
- handling security breaches.

## ***Prerequisites:***

Students should understand fundamental computer concepts, such as how to run applications, manage files, and use a web browser.

## ***Materials & Approximate Course Cost:***

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Security Awareness</i>	35.00
Estimated Costs for State Employee	\$160.00

## **Course: CSEC2**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Friday, July 27, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 107 3771 Eastwood Dr., Jackson, MS	Charles Case

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## SECURITY+ (EXAM SYO-301)

### *Brief Course Description:*



This is the primary course you will need to take to prepare for the CompTIA Security+ Certification Exam SYO-301 and if your job responsibilities include securing network services, devices, and traffic. Topics covered include:

- security fundamentals
- security threats & vulnerabilities
- network security
- managing application, data & host security
- access control, authentication, & account management
- managing certificates
- compliance & operational security
- risk management managing security incidents
- business continuity & disaster recovery planning.

### *Prerequisites:*

Students should have basic Windows skills and a fundamental understanding of computer and networking concepts.

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$300.00
Lab Fees	\$125.00
SECURITY+ (EXAM SYO-301)	70.00
Estimated Costs for State Employee	\$495.00

### **Course: CSEC+**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Monday, August 13, 2012, for 1 week Monday - Friday 8:30 AM - 4:30 PM	Classroom 107	3771 Eastwood Dr., Jackson, MS Jeff Rudis

# CONFIGURING & MANAGING MICROSOFT SHAREPOINT 2010

## *Brief Course Description:*



This course teaches students how to install, configure, & administer SharePoint and also manage and monitor sites and users by using SharePoint 2010. Topics covered include:

- creating a SharePoint 2010 Intranet
- administering & automating SharePoint
- configuring content management
- configuring authentication
- securing content
- managing SharePoint customizations
- configuring & securing SharePoint services & applications
- managing SharePoint services & applications
- configuring user profiles & social networking
- administering SharePoint search
- installing & upgrading to SharePoint 2010
- implementing business continuity.

## *Prerequisites:*

Students should have experience administering Active Directory, network infrastructure, and SQL Server, as well as general security & authentication practices.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$2,115.00
Estimated Costs for State Employee	\$2,115.00

## **Course: CNH10174**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>			<b>Location:</b>		<b>Instructor:</b>
1301	Starting Monday, July 30, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT
1302	Starting Monday, September 24, 2012, for 1 week	Monday - Friday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS	Systems IT



# MICROSOFT SHAREPOINT DESIGNER 2010: LEVEL 1

## *Brief Course Description:*



In this course, students will use Microsoft Office SharePoint Designer 2010 to create and modify a SharePoint site. Topics covered include:

- getting started with the SharePoint Designer environment
- creating a subsite
- adding content to the site
- formatting a site with cascading style sheets
- linking Web pages
- adding SharePoint components to the site
- automating business processes with workflows.

## *Prerequisites:*

MICROSOFT SHAREPOINT FOUNDATION 2010: LEVEL 1  
MICROSOFT SHAREPOINT FOUNDATION 2010: LEVEL 2  
WEB DEVELOPMENT WITH CASCADING STYLE SHEETS

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$295.00
Estimated Costs for State Employee	\$295.00

**Course: CNHSPD101**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, July 11, 2012, for 1 day	8:30 AM - 4:30 PM Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# MICROSOFT SHAREPOINT DESIGNER 2010: LEVEL 2

## *Brief Course Description:*



In this course, students will extend a SharePoint site by including serverside controls and administer a SharePoint site. Topics covered include:

- working with ASP.NET forms
- implementing custom content types
- integrating SharePoint sites with data sources
- manipulating external data sources
- implementing advanced data integration using SharePoint Designer 2010
- creating workflows
- administering a SharePoint site using SharePoint Designer 2010.

**Prerequisites:** MICROSOFT SHAREPOINT DESIGNER 2010: LEVEL 1

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$295.00
Estimated Costs for State Employee	\$295.00

**Course: CNHSPD102**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Thursday, July 12, 2012, for 1 day	8:30 AM - 4:30 PM  Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS  Systems IT

# MICROSOFT SHAREPOINT FOUNDATION 2010: LEVEL 1

## *Brief Course Description:*



Topics covered include:

- SharePoint introduction
- working with lists
- working with libraries
- communicating with team members
- working remotely with SharePoint content
- customizing your SharePoint environment
- creating a team site
- performing basic site administration.

## *Prerequisites:*

This course is intended for anyone that works with SharePoint team sites, libraries, lists, and items.

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$550.00
Estimated Costs for State Employee	\$550.00

## **Course: CNHSPF101**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>		<b>Location:</b>		<b>Instructor:</b>
1301	Starting Tuesday, August 7, 2012, for 2 days	Tuesday & Wednesday	8:30 AM - 4:30 PM	Suite R-101, Systems IT	1855 Lakeland Dr., Jackson, MS Systems IT

# MICROSOFT SHAREPOINT FOUNDATION 2010: LEVEL 2

## *Brief Course Description:*



In this course, students will manage site collections and site components as a site collection administrator and as a site administrator. Topics covered include:

- branding a site collection
- managing lists
- managing libraries
- managing form libraries
- managing content structures
- managing workflows
- working with indexing & searching
- working offline using SharePoint Workspace 2010
- managing SharePoint applications using Central Administration
- managing user access
- managing site security
- managing site usage
- managing site maintenance.

## *Prerequisites:*

MICROSOFT SHAREPOINT FOUNDATION 2010: LEVEL 1

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$550.00
Estimated Costs for State Employee	\$550.00

**Course: CNHSPF102**

## **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Thursday, Thursday & Friday 8:30 AM - 4:30 PM August 9, 2012, for 2 days	Suite R-101, 1855 Lakeland Dr., Systems IT Jackson, MS	Systems IT

# EXCEL 2010: LEVEL 1

## *Brief Course Description:*



This course teaches the basic functions and features of Excel 2010. After an introduction to spreadsheet terminology and Excel's window components, students will learn how to use the Help system and navigate worksheets and workbooks. Topics covered include:

- getting started
- entering and editing data
- modifying a worksheet
- functions
- formatting
- printing
- charts
- managing large workbooks.

**Prerequisites:** INTRODUCTION TO WINDOWS

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Excel 2010: Basic</i>	20.00
Estimated Costs for State Employee	\$145.00

## **Course: CEX101**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Friday, July 20, 2012, for 1 day	8:30 AM - 4:30 PM	Classroom 108
1302	Starting Wednesday, September 5, 2012, for 1 day	8:30 AM - 4:30 PM	Classroom 107

## EXCEL 2010: LEVEL 2

### *Brief Course Description:*



Topics covered include:

- using multiple worksheets & workbooks
- advanced formatting
- outlining & subtotals
- cell & range names
- tables
- Web & sharing features
- advanced charting
- documenting & auditing
- templates & settings.

**Prerequisites:** EXCEL 2010: LEVEL 1

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Excel 2010: Intermediate</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CEX102**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Friday, August 3, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Anne Butler

## EXCEL 2010: LEVEL 3

### *Brief Course Description:*



Topics covered include:

- advanced functions
- lookups & data tables
- advanced data management
- PivotTables & PivotCharts
- exporting & importing
- analytical tools
- macros & custom functions
- unconditional formatting & SmartArt graphics.

### *Prerequisites:*

EXCEL 2010: LEVEL 2

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Excel 2010: Advanced</i>	20.00
Estimated Costs for State Employee	\$145.00

### **Course: CEX103**

#### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, September 12, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 107	3771 Eastwood Dr., Jackson, MS Charlotte Robinson

# WORD 2010: LEVEL 1

## *Brief Course Description:*



This course covers the basic features & functions of Word 2010. After an introduction to Word's window components, students will learn how to use the Help system and navigate documents. Topics covered include:

- getting started
- navigation and selection techniques
- editing text
- formatting text
- tables
- page layout
- proofing and printing documents
- graphics.

**Prerequisites:** INTRODUCTION TO WINDOWS

## *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
Word 2010: Basic	20.00
Estimated Costs for State Employee	\$145.00

## **Course: CWD101**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, July 25, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 107	3771 Eastwood Dr., Jackson, MS Anne Butler
1302	Starting Thursday, September 13, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 107	3771 Eastwood Dr., Jackson, MS Anne Butler



## WORD 2010: LEVEL 2

### *Brief Course Description:*



Topics covered include:

- styles & outlines
- sections & columns
- formatting tables
- printing labels & envelopes
- templates & building blocks
- graphics
- managing document revisions
- Web features.

**Prerequisites:** WORD 2010: LEVEL 1

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Word 2010: Intermediate</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CWD102**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, August 15, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Anne Butler

## WORD 2010: LEVEL 3

### *Brief Course Description:*



Topics covered include:

- using mail merge
- objects & backgrounds
- using macros
- working with forms
- customizing Word
- long documents
- XML Web features.

**Prerequisites:** WORD 2010: LEVEL 2

### *Materials & Approximate Course Cost:*

Tuition for state employees	\$100.00
Lab Fees	\$25.00
<i>Word 2010: Advanced</i>	20.00
Estimated Costs for State Employee	\$145.00

**Course: CWD103**

### **Section Information:**

<b>Section:</b>	<b>Date &amp; Time Info:</b>	<b>Location:</b>	<b>Instructor:</b>
1301	Starting Wednesday, September 26, 2012, for 1 day	8:30 AM - 4:30 PM Classroom 108 3771 Eastwood Dr., Jackson, MS	Charles Case



## Business Course List

Series Titles
401(k) Plans
Access 2000 MOS
Access 2002
Access 2003
Access 2003 to 2010 Upgrade
Access 2007
Access 2007 Advanced
Access 2010
ActionScript
ActionScript 2.0
Agile Project Management Strategy and Analysis
Basics of Business Math
Budgeting and Saving
Building Relationships
Business Ethics
Career Development (Videos)
Certified Business Analysis Professional (CBAP v2)
Coaching (Videos)
Communication (Videos)
Communication Fundamentals
Communication in the Workplace
Communicating in the World of Social Media
Communicating with Power
Computer Basics
Computing Concepts
Crystal Reports 8
Crystal Reports XI
Customer Service
Customer Service (Videos)
Dealing with Difficult People
Customer Service Fundamentals
Customer Service for Managers
Doing Business in China

Doing Business in India
Dreamweaver 8
Dreamweaver CS4
Dreamweaver MX
Dreamweaver MX 2004
E-Mailing Your Way to the Top
Estate Planning
Excel 2000 MOS
Excel 2000 MOS Expert
Excel 2002
Excel 2003
Excel 2003 to 2010 Upgrade
Excel 2007
Excel 2007 Advanced
Excel 2010
Excel 2010 MOS
Finance (Videos)
Flash 8
Flash CS4
Flash MX
Flash MX 2004
FrontPage 2000
Global Business (Videos)
Grammar
GroupWise 5.5
GroupWise 6.5
Home Business
Innovation in the Workplace
Instructional Design
Internet Explorer 6
Internet Explorer 7
Internet Explorer 8
Interview Skills
Introduction to PCs
Investing Fundamentals
Leadership (Videos)
Leading Teams (Videos)
Lotus Notes 6.5
Lotus Notes 8.5
Lotus Notes R5
Management (Videos)

Management Fundamentals
Management Skills Introduction
Managing Change
Managing with an HR Perspective
Managing Within The Law (Videos)
Motivation
Motivation Methods and Strategies
Negotiating
Negotiation
Office 2000
Office 2003
Office 2007
Office 2010
Office XP
Outlook 2002
Outlook 2003
Outlook 2003 to 2010 Upgrade
Outlook 2007
Outlook 2010
Paint Shop Pro 5
PC Applications
Photoshop
Photoshop 7
Photoshop CS
Photoshop CS4
PowerPoint 2000 MOS
PowerPoint 2002
PowerPoint 2003
PowerPoint 2003 to 2010 Upgrade
PowerPoint 2007
PowerPoint 2010
Presentation Fundamentals
Problem Solving Through Productive Thinking
Project 2000 MOS
Project 2003
Project 2007
Project 2010
Project Management
Project Management from a People Perspective
Project Management Professional Certification 2005
Project Management Professional Certification 2009

Project Management Professional Certification 2011
QuickBooks
QuickBooks 2004
Retirement Planning
Sales and Marketing (Videos)
SAP R/3 Release 4.6
Sarbanes-Oxley Act
Self-Management (Videos)
Sexual Harassment
Sexual Harassment Awareness for Managers
Sexual Harassment in the Workplace
SharePoint 2003
SharePoint 2007
SharePoint 2010
Six Sigma (Videos)
Stress Management
Teams That Work
Time Management for Maximum Productivity
Time Management Fundamentals
Visio 2002
Visio 2007
Windows 2000 Basics – Client
Windows 7
Windows Vista
Windows XP Upgrade
Word 2000 MOS
Word 2000 MOS Expert
Word 2002
Word 2003
Word 2003 to 2010 Upgrade
Word 2007
Word 2010
Word 2010 MOS
Work and Life Balance (Videos)
Workplace Environment (Videos)
Works



## Technical Course List

Series Titles
AJAX
C
CGI/Perl
CICS/ESA
Cisco Related Series by MindLeaders BCMSN 642-811
Cisco Related Series by MindLeaders BCMSN 642-812
Cisco Related Series by MindLeaders BCRAN 642-821
Cisco Related Series by MindLeaders BSCI 642-801
Cisco Related Series by MindLeaders BSCI 642-901
Cisco Related Series by MindLeaders CCDA 640-863
Cisco Related Series by MindLeaders CCNA 640-801
Cisco Related Series by MindLeaders CCNA 640-802
Cisco Related Series by MindLeaders CIT 642-831
Cisco Related Series by MindLeaders ICND1 640-822
Cisco Related Series by MindLeaders ICND2 640-816
Cisco Related Series by MindLeaders ISCW 642-825
Cisco Related Series by MindLeaders ONT 642-845
Cisco Related Series by MindLeaders ROUTE 642-902
Cisco Related Series by MindLeaders SWITCH 642-813
Cisco Related Series by MindLeaders TSHOOT 642-832
Cisco ROUTE 642-902 Practice Exams
Cisco SWITCH 642-813 Practice Exams
Cisco TSHOOT 642-832 Practice Exams
CIW Foundations 1D0-510
CISSP Security Professional
CIW Security 1D0-470
Client/Server
CMS (Conversational Monitor System)
COBOL
COBOL (New)
COBOL (OS/VS)
ColdFusion MX
CompTIA A+ 2006 (220-601)

CompTIA A+ 2006 (220-602)
CompTIA A+ 2006 (220-603)
CompTIA A+ 2006 (220-604)
CompTIA A+ 2009 Essentials (220-701)
CompTIA A+ 2009 Practical Application (220-702)
CompTIA Network+ 2005 (N10-003)
CompTIA Network+ 2009 (N10-004)
CompTIA Security+ 2007 (SY0-101)
CompTIA Security+ 2008 (SY0-201)
CompTIA Security+ 2011 (SY0-301)
CompTIA Server+ 2005 (SK0-002)
Data Warehousing
DB2
DB2 Universal Database
Dynamic HTML
EASYTRIEVE
FOCUS
GUI Design
HTML5
IIS 6
Internet Marketing
ISPF
ITIL Version 2 Foundation Certificate EX0-100
ITIL Version 3 Foundation Certificate EX0-101
Java 1.2
Java 1.4 Programmer Certification 310-035
Java 2 5.0 Programmer Certification 310-055
Java 2 5.0 Programming
Java 2 Developer SCJD CX-310-252A/CX-310-027
Java 2 Enterprise Design
Java Web Services
JavaScript
Java SE 6 Programmer OCP 1Z0-851
JCL
Linux
Linux Red Hat Technician RHCT RH202
Micro Focus COBOL Workbench 4
Microsoft .NET 2.0 App Development MCTS 70-536
Microsoft .NET 2.0 Distributed Apps MCTS 70-529
Microsoft .NET 2.0 Web Development MCTS 70-528
Microsoft .NET 2.0 Windows Development MCTS 70-526



Microsoft .NET 3.5 ASP.NET Apps MCPD 70-564
Microsoft .NET 3.5 ASP.NET Apps MCTS 70-562
Microsoft .NET 3.5 Enterprise Apps MCPD 70-565
Microsoft .NET 3.5 Forms Development MCTS 70-505
Microsoft .NET 3.5 Windows Apps MCPD 70-563
Microsoft .NET 4.0 Development
Microsoft .NET Implementing Applications
Microsoft .NET Solution Architectures
Microsoft Exchange 2000 Server Administration
Microsoft Exchange Server 2003 Implement, Manage
Microsoft Exchange Server 2007 MCTS 70-236
Microsoft Exchange Server 2010 MCTS 70-662
Microsoft Exchange Server 5.5
Microsoft Lync Server 2010 Configuring MCTS 70-664
Project 2007 MCTS 70-632
Microsoft Project Server 2003
Microsoft SharePoint Server 2007 MCTS 70-542
Microsoft SharePoint Server 2007 MCTS 70-630
Microsoft SharePoint 2010 Configuring MCTS 70-667
SharePoint 2010 Application Development
Microsoft SQL Server 2000 Admin, Config, Install
Microsoft SQL Server 2000 Design, Implement
Microsoft SQL Server 2005 Admin MCITP 70-444
Microsoft SQL Server 2005 Data Access MCITP 70-442
Microsoft SQL Server 2005 Design MCITP 70-443
Microsoft SQL Server 2005 MCTS 70-431
Microsoft SQL Server 2005 Solutions MCITP 70-441
Microsoft SQL Server 2005 Upgrade MCITP 70-447
Microsoft SQL Server 2008 Maintenance MCTS 70-432
Microsoft SQL Server 2008 Database MCTS 70-433
Microsoft SQL Server 6.5 Admin, Config, Install
Microsoft SQL Server 7 Admin, Config, Install
MVS
Notes 5 Programming
Novell 560 CNE
Novell 570 CNE Advanced Administration
Object-Oriented Analysis and Design
OOP Using C++
Oracle
Oracle 10g Administration

Oracle 10g Database Administration II 1Z0-043
Oracle Database 11g Administration I (1Z0-052)
Oracle Database 11g Administration II (1Z0-053)
Oracle Database 11g SQL Fundamentals I (1Z0-051)
Oracle8
Oracle9i Database Fundamentals 1Z0-031
Oracle9i Database Fundamentals II 1Z0-032
Oracle9i Database Performance Tuning 1Z0-033
Oracle9i SQL 1Z0-007
PHP and MySQL
PowerBuilder 9 Advanced Development
QMF
Rational Unified Process
RDBMS Fundamentals
REXX Programming
RPG IV Programming
Running an Online Business
SAS 6
SAS 8
Solaris 8 System Administrator 310-011
Solaris 9 System Administrator 310-014/310-015
SQL
SQL for the Mainframe Environment
SQL for the Windows Environment
Sybase
TCP/IP
TSO/E
UML 2.0
UNIX Systems
Visual Basic .NET Web Applications
Visual Basic .NET Web Services
Visual Basic .NET Windows Applications
Visual Basic 2005
Visual Basic 6
Visual C#
Visual C# .NET Web Applications
Visual C# .NET XML Web Services
Visual InterDev 6
Visual Studio 2010
Visual Studio .NET Advanced Topics

Visual Studio .NET and ASP.NET
Visual Studio .NET Overview
Visual Studio .NET Programming with Visual C#
Vmware Certified Professional VCP-410: 1 Introducing vSphere 4
VSAM
Web Design and Graphics
Web Publishing and Design with HTML 4.01 and XHTML
WebSphere 5.0 Studio Application Developer & J2EE
WebSphere 7.0 with Rational Application Developer
Windows 2000 Active Directory Services
Windows 2000 Directory Design
Windows 2000 Network Administration
Windows 2000 Network Design
Windows 2000 Network Security Design
Windows 2000 Professional Admin, Config, Install
Windows 2000 Server Admin, Config, Install
Windows 2000 Server Basics
Windows 2000 Server Network Management
Windows 7 Configuration MCTS 70-680
Windows 7 Upgrade
Windows Server 2003
Windows Server 2003 Active Directory MCSE 70-294
Windows Server 2003 Administration MCSE 70-290
Windows Server 2003 Infrastructure MCSE 70-297
Windows Server 2003 Network Management MCSE 70-291
Windows Server 2003 Network Planning MCSE 70-293
Windows Server 2003 Security Admin MCP 70-299
Windows Server 2003 Security MCSE 70-298
Windows Server 2008 Active Directory MCTS 70-640
Windows Server 2008 Applications MCTS 70-643
Windows Server 2008 Enterprise Admin MCITP 70-647
Windows Server 2008 Networking MCTS 70-642
Windows Server 2008 Server Admin MCITP 70-646
Windows Server 2008 R2 Virtualization MCTS 70-659
Windows SharePoint Services 3.0 MCTS 70-541
Windows SharePoint Services 3.0 MCTS 70-631
Windows Vista & Office 2007 Desktops MCTS 70-624
Windows Vista Configuration MCTS 70-620
Windows Vista Enterprise Support MCITP 70-622
Windows Vista Upgrade

Windows XP Application Support MCDST 70-272
Windows XP Professional MCSE 70-270
Windows XP System Support MCDST 70-271
XEDIT
XML

## **Expanded Offering of On-Line Live Classes**

The past few years, ITS and Systems IT provided you with Mentored Learning, where a student sat in classes with pre-recorded instruction supplemented by a live Systems IT instructor to answer questions. The only limiting factor was that the local instructor, aka “the mentor,” had to be an expert on the material being delivered in order to mentor you. Finding a local “subject matter expert” in every technology application is virtually impossible.

We now have access to the best instructors from the 300+ Systems ITCenters® around the world to teach all the most popular courses locally in Jackson, Mississippi. For the student it means sitting in a live class where you are signed onto a computer, viewing and listening to a live instructor, asking questions when you desire in real time, and hearing discussions between students who could be in Alabama, North Dakota or Ireland. The student still receives the live instruction everyone wants. For your agency, it means saving the travel expense involved in sending employees to an expensive, faraway city for training. The agency maintains access to its valued employee in case of an emergency. This is a “win-win” situation!

Now, in addition to the traditional instructor-led classes offered through local Systems ITsubject matter experts (Richard, John and Chris), we are able to offer Cisco, Citrix, VMware, high-end Microsoft, Oracle, high-end .net, high-end security, and an abundance of soft skill instruction here in Mississippi through ON-LINE LIVE. Your classmates in these classes are people from around the country that are just like you, with challenges just like yours, doing jobs just like yours. By taking a class with these other people, you will benefit from their questions, participation, and real life experiences.

**The schedule of On-Line Live classes is listed on the following pages. PLEASE CALL SUSAN MCCLAIN AT (601) 432-8186 TO SCHEDULE AN ON-LINE LIVE CLASS.**

**ALL ON-LINE LIVE CLASSES BEGIN PROMPTLY AT 8:00 A.M.  
STUDENTS MUST ARRIVE BY 7:45 A.M. IN ORDER TO ALLOW CLASS TO BEGIN ON TIME.**

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

Name	Status	Starts (Central Standard Time)	Ends (Central Standard Time)	ITS Price
<b>10135A Configuring Managing and Troubleshooting Microsoft Exchange Server 2010</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>10174B Configuring and Managing Microsoft SharePoint 2010</b>	Live Online	8/6/2012 8:00	8/10/2012 16:00	\$2,115.00
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>10175A Microsoft SharePoint 2010 Application Development</b>	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$2,115.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>10215A Implementing and Managing Microsoft Server Virtualization</b>	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$2,115.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>10231B Designing a Microsoft SharePoint 2010 Infrastructure</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	8/6/2012 8:00	8/10/2012 16:00	
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>10232A Designing Applications for Microsoft SharePoint 2010</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/15/2012 8:00	10/19/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

<b>10233A Designing and Deploying Messaging Solutions with Microsoft Exchange Server 2010</b>	Live Online	12/17/2012 8:00	12/21/2012 16:00	
	Live Online	8/6/2012 8:00	8/10/2012 16:00	\$2,115.00
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>10262A Developing Windows Applications with Microsoft Visual Studio 2010</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	8/6/2012 8:00	8/10/2012 16:00	
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/29/2012 8:00	11/2/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>10263A Developing Windows Communication Foundation Solutions with Microsoft Visual Studio 2010</b>	Live Online	7/30/2012 8:00	8/1/2012 16:00	\$1,270.00
	Live Online	8/15/2012 8:00	8/17/2012 16:00	
	Live Online	9/5/2012 8:00	9/7/2012 16:00	
	Live Online	10/8/2012 8:00	10/10/2012 16:00	
	Live Online	11/19/2012 8:00	11/21/2012 16:00	
<b>10264A Developing Web Applications with Microsoft Visual Studio 2010</b>	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$2,115.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00	
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	10/29/2012 8:00	11/2/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>10265A Developing Data Access Solutions with Microsoft Visual Studio 2010</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

<b>10266A Programming in C# with Microsoft Visual Studio 2010</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>10267A Introduction to Web Development with Microsoft Visual Studio 2010</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>10324A Implementing and Managing Microsoft Desktop Virtualization</b>	Live Online	8/6/2012 8:00	8/10/2012 16:00	\$2,115.00
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>10325A Automating Administration with Windows PowerShell 2.0</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
<b>10508A Planning Deploying and Managing Microsoft Exchange 2010 Unified Messaging</b>	Live Online	7/16/2012 8:00	7/18/2012 16:00	\$1,270.00
<b>10533A Deploying Configuring and Administering Microsoft Lync Server 2010</b>	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$2,115.00
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>10534A Planning and Designing a Microsoft Lync Server 2010 Solution</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	8/6/2012 8:00	8/10/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	



# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	11/12/2012 8:00	11/16/2012 16:00
	Live Online	12/10/2012 8:00	12/14/2012 16:00
<b>10550A Programming in Visual Basic with Microsoft Visual Studio 2010</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00 \$2,115.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00
	Live Online	10/1/2012 8:00	10/5/2012 16:00
	Live Online	11/12/2012 8:00	11/16/2012 16:00
	Live Online	12/17/2012 8:00	12/21/2012 16:00
<b>10553A - Fundamentals of XAML and Microsoft Expression Blend</b>	Live Online	7/23/2012 8:00	7/25/2012 16:00 \$1,270.00
	Live Online	10/3/2012 8:00	10/5/2012 16:00
	Live Online	12/10/2012 8:00	12/12/2012 16:00
<b>10554A Developing Rich Internet Applications Using Microsoft Silverlight 4</b>	Live Online	8/13/2012 8:00	8/17/2012 16:00 \$2,115.00
	Live Online	10/15/2012 8:00	10/19/2012 16:00
	Live Online	12/10/2012 8:00	12/14/2012 16:00
<b>10747 Administering System Center 2012 Configuration Manager</b>	Live Online	8/6/2012 8:00	8/10/2012 16:00 \$2,115.00
	Live Online	10/1/2012 8:00	10/5/2012 16:00
	Live Online	11/12/2012 8:00	11/16/2012 16:00
<b>10748 Deploying System Center 2012 Configuration Manager</b>	Live Online	7/30/2012 8:00	8/1/2012 16:00 \$1,270.00
	Live Online	10/15/2012 8:00	10/17/2012 16:00
<b>10774 Querying Microsoft SQL Server 2012</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00 \$2,115.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00
	Live Online	10/15/2012 8:00	10/19/2012 16:00
	Live Online	11/12/2012 8:00	11/16/2012 16:00
	Live Online	12/17/2012 8:00	12/21/2012 16:00
<b>10775 Administering Microsoft SQL Server 2012 Databases</b>	Live Online	7/23/2012 8:00	7/27/2012 16:00 \$2,115.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00
	Live Online	9/24/2012 8:00	9/28/2012 16:00
	Live Online	11/26/2012 8:00	11/30/2012 16:00
<b>10776 Developing Microsoft SQL Server 2012 Databases</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00 \$2,115.00
	Live Online	8/6/2012 8:00	8/10/2012 16:00
	Live Online	9/10/2012 8:00	9/14/2012 16:00
	Live Online	10/8/2012 8:00	10/12/2012 16:00
	Live Online	12/10/2012 8:00	12/14/2012 16:00

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

<b>10777 Implementing a Data Warehouse with Microsoft SQL Server 2012</b>	Live Online	8/6/2012 8:00	8/10/2012 16:00	\$2,115.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>10778 Implementing Data Models and Reports with Microsoft SQL Server 2012</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>10802 Microsoft SharePoint 2010 Search for IT Professionals</b>	Live Online	8/22/2012 8:00	8/24/2012 16:00	\$1,270.00
	Live Online	10/22/2012 8:00	10/24/2012 16:00	
	Live Online	12/19/2012 8:00	12/21/2012 16:00	
<b>10805A: Microsoft SharePoint 2010 Search for Application Developers</b>	Live Online	7/30/2012 8:00	8/1/2012 16:00	\$1,270.00
	Live Online	9/17/2012 8:00	9/19/2012 16:00	
	Live Online	11/5/2012 8:00	11/7/2012 16:00	
<b>10806A: Microsoft FAST Search Server 2010 for SharePoint for Application Developers</b>	Live Online	8/2/2012 8:00	8/3/2012 16:00	\$850.00
	Live Online	9/20/2012 8:00	9/21/2012 16:00	
	Live Online	11/8/2012 8:00	11/9/2012 16:00	
<b>2310D Developing Microsoft ASP.NET Web Applications Using Visual Studio .NET (CS and VB) (VS)</b>	Live Online	8/27/2012 8:00	8/31/2012 16:00	\$2,115.00
	Live Online	10/29/2012 8:00	11/2/2012 16:00	
<b>2778A Writing Queries Using Microsoft SQL Server 2008 Transact-SQL (VS)</b>	Live Online	7/25/2012 8:00	7/27/2012 16:00	\$1,270.00
	Live Online	8/29/2012 8:00	8/31/2012 16:00	
	Live Online	9/5/2012 8:00	9/7/2012 16:00	
	Live Online	10/17/2012 8:00	10/19/2012 16:00	
	Live Online	11/28/2012 8:00	11/30/2012 16:00	
	Live Online	12/12/2012 8:00	12/14/2012 16:00	
<b>4994A Introduction to Programming Microsoft .NET Applications with Microsoft Visual Studio 2005 (CS and VB) (VS)</b>	Live Online	8/20/2012 8:00	8/24/2012 16:00	\$2,115.00
	Live Online	12/10/2012 8:00	12/14/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

<b>4995A Programming with the Microsoft .NET Framework using Microsoft Visual Studio 2005 (CS and VB) (VS)</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
<b>50357A Implementing Forefront Threat Management Gateway 2010</b>	Live Online	7/23/2012 8:00	7/24/2012 16:00	\$850.00
	Live Online	9/6/2012 8:00	9/7/2012 16:00	
	Live Online	10/18/2012 8:00	10/19/2012 16:00	
	Live Online	11/19/2012 8:00	11/20/2012 16:00	
	Live Online	8/3/2012 8:00	8/3/2012 16:00	
	Live Online	10/5/2012 8:00	10/5/2012 16:00	
	Live Online	12/7/2012 8:00	12/7/2012 16:00	
<b>50382A Implementing Forefront Identity Manager 2010</b>	Live Online	7/30/2012 8:00	8/2/2012 16:00	\$1,695.00
	Live Online	10/1/2012 8:00	10/4/2012 16:00	
	Live Online	12/3/2012 8:00	12/6/2012 16:00	
<b>50400A Designing Optimizing and Maintaining a Database Administrative Solution for Microsoft SQL Server 2008</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>50401A Designing and Optimizing Database Solutions with Microsoft SQL Server 2008</b>	Live Online	8/13/2012 8:00	8/17/2012 16:00	\$2,115.00
	Live Online	10/15/2012 8:00	10/19/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>50429B SharePoint 2010 Business Intelligence</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
<b>50430B Administering Team Foundation Server 2010</b>	Live Online	7/25/2012 8:00	7/27/2012 16:00	\$1,270.00
	Live Online	9/5/2012 8:00	9/7/2012 16:00	
	Live Online	10/29/2012 8:00	10/31/2012 16:00	
	Live Online	12/19/2012 8:00	12/21/2012 16:00	
<b>6231B Maintaining a Microsoft SQL Server 2008 Database</b>	Live Online	8/27/2012 8:00	8/31/2012 16:00	\$2,115.00

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>6232B Implementing a Microsoft SQL Server 2008 R2 Database</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	7/30/2012 8:00	8/3/2012 16:00	
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>6234A Implementing and Maintaining Microsoft SQL Server 2008 Analysis Services</b>	Live Online	7/25/2012 8:00	7/27/2012 16:00	\$1,270.00
	Live Online	8/20/2012 8:00	8/22/2012 16:00	
	Live Online	9/4/2012 8:00	9/6/2012 16:00	
	Live Online	10/1/2012 8:00	10/3/2012 16:00	
	Live Online	11/26/2012 8:00	11/28/2012 16:00	
	Live Online	12/12/2012 8:00	12/14/2012 16:00	
<b>6235A Implementing and Maintaining Microsoft SQL Server 2008 Integration Services</b>	Live Online	7/9/2012 8:00	7/11/2012 16:00	\$1,270.00
	Live Online	7/23/2012 8:00	7/25/2012 16:00	
	Live Online	8/6/2012 8:00	8/8/2012 16:00	
	Live Online	9/17/2012 8:00	9/19/2012 16:00	
	Live Online	10/15/2012 8:00	10/17/2012 16:00	
	Live Online	11/14/2012 8:00	11/16/2012 16:00	
	Live Online	12/10/2012 8:00	12/12/2012 16:00	
<b>6236A Implementing and Maintaining Microsoft SQL Server 2008 Reporting Services</b>	Live Online	7/16/2012 8:00	7/18/2012 16:00	\$1,270.00
	Live Online	8/29/2012 8:00	8/31/2012 16:00	
	Live Online	9/5/2012 8:00	9/7/2012 16:00	
	Live Online	10/24/2012 8:00	10/26/2012 16:00	
	Live Online	12/3/2012 8:00	12/5/2012 16:00	
<b>6292A Installing and Configuring Windows 7 Client</b>	Live Online	7/25/2012 8:00	7/27/2012 16:00	\$1,270.00
	Live Online	9/19/2012 8:00	9/21/2012 16:00	
	Live Online	11/26/2012 8:00	11/28/2012 16:00	
	Live Online	12/5/2012 8:00	12/7/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

<b>6293A Troubleshooting and Supporting Windows 7 in the Enterprise</b>	Live Online	7/11/2012 8:00	7/13/2012 16:00	\$1,270.00
	Live Online	9/10/2012 8:00	9/12/2012 16:00	
	Live Online	10/24/2012 8:00	10/26/2012 16:00	
	Live Online	12/3/2012 8:00	12/5/2012 16:00	
<b>6294A Planning and Managing Windows 7 Desktop Deployments and Environments</b>	Live Online	8/20/2012 8:00	8/24/2012 16:00	\$2,115.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>6367A Introduction to Object Oriented Programming using Microsoft Visual Studio 2008 (CS and VB)</b>	Live Online	7/16/2012 8:00	7/18/2012 16:00	\$1,270.00
	Live Online	8/13/2012 8:00	8/15/2012 16:00	
	Live Online	9/17/2012 8:00	9/19/2012 16:00	
	Live Online	10/22/2012 8:00	10/24/2012 16:00	
<b>6368A Programming with the Microsoft .NET Framework using Microsoft Visual Studio 2008 (CS and VB)</b>	Live Online	12/3/2012 8:00	12/5/2012 16:00	
	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$2,115.00
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>6418C Deploying Windows Server 2008</b>	Live Online	9/5/2012 8:00	9/7/2012 16:00	\$1,270.00
	Live Online	10/1/2012 8:00	10/3/2012 16:00	
	Live Online	12/10/2012 8:00	12/12/2012 16:00	
	Live Online			
<b>6419B Configuring Managing and Maintaining Windows Server 2008 Servers</b>	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$2,115.00
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
<b>6420B Fundamentals of Windows Server 2008 Network and Applications Infrastructure</b>	Live Online	11/26/2012 8:00	11/30/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online			
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>6421B Configuring and Troubleshooting a Windows Server 2008 Network Infrastructure</b>				
	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>6423A Implementing and Managing Windows Server 2008 Clustering</b>				
	Live Online	7/16/2012 8:00	7/18/2012 16:00	\$1,270.00
	Live Online	10/22/2012 8:00	10/24/2012 16:00	
	Live Online	12/17/2012 8:00	12/19/2012 16:00	
<b>6425C Configuring and Troubleshooting Windows Server 2008 Active Directory Domain Services</b>				
	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>6426C Configuring and Troubleshooting Identity and Access Solutions with Windows Server 2008 Active Directory</b>				
	Live Online	7/23/2012 8:00	7/25/2012 16:00	\$1,270.00
	Live Online	8/22/2012 8:00	8/24/2012 16:00	
	Live Online	9/17/2012 8:00	9/19/2012 16:00	
	Live Online	10/31/2012 8:00	11/2/2012 16:00	
	Live Online	11/28/2012 8:00	11/30/2012 16:00	
	Live Online	12/10/2012 8:00	12/12/2012 16:00	
<b>6427A Configuring and Troubleshooting Internet Information Services 7.0 in Windows Server 2008</b>				
	Live Online	7/16/2012 8:00	/18/2012 16:00	\$1,270.00
	Live Online	8/6/2012 8:00	8/8/2012 16:00	
	Live Online	9/17/2012 8:00	9/19/2012 16:00	
	Live Online	10/8/2012 8:00	10/10/2012 16:00	
	Live Online	11/19/2012 8:00	11/21/2012 16:00	
<b>6428A Configuring and Troubleshooting Windows Server 2008 Terminal Services</b>				
	Live Online	7/19/2012 8:00	7/20/2012 16:00	\$850.00
	Live Online	8/30/2012 8:00	8/31/2012 16:00	
	Live Online	10/11/2012 8:00	10/12/2012 16:00	
	Live Online	11/19/2012 8:00	11/20/2012 16:00	
<b>6433A Planning and Implementing Windows Server 2008</b>				
	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$2,115.00

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	8/6/2012 8:00	8/10/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>6435A Designing a Windows Server 2008 Network Infrastructure</b>				
	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>6436B Designing a Windows Server 2008 Active Directory Infrastructure and Services</b>				
	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$2,115.00
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
<b>Acrobat 9.0 - Level 1</b>				
	Live Online	7/6/2012 8:00	7/6/2012 16:00	\$585.00
	Live Online	8/7/2012 8:00	8/7/2012 16:00	
	Live Online	10/4/2012 8:00	10/4/2012 16:00	
	Live Online	12/13/2012 8:00	12/13/2012 16:00	
<b>Acrobat 9.0 - Level 2</b>				
	Live Online	7/18/2012 8:00	7/18/2012 16:00	\$585.00
	Live Online	8/3/2012 8:00	8/3/2012 16:00	
	Live Online	10/11/2012 8:00	10/11/2012 16:00	
	Live Online	12/3/2012 8:00	12/3/2012 16:00	
<b>Certified Ethical Hacker (CEH) v7.1</b>				
	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,875.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/15/2012 8:00	10/19/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>Certified Information Security Manager (CISM)</b>				
	Live Online	9/10/2012 8:00	9/12/2012 16:00	\$1,675.00
	Live Online	12/17/2012 8:00	12/19/2012 16:00	
<b>Cisco - Deploying Cisco ASA Firewall Features (FIREWALL)</b>				
	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$3,115.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>Cisco - Deploying Cisco ASA VPN Solutions (VPN) v1.0</b>	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$3,115.00
	Live Online	10/15/2012 8:00	10/19/2012 16:00	
<b>Cisco - Implementing Cisco Intrusion Prevention System (IPS) v7.0</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$3,115.00
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
<b>Cisco - Implementing Cisco IOS Network Security (IINS)</b>	Live Online	8/6/2012 8:00	8/10/2012 16:00	\$3,355.00
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>Cisco - Implementing Cisco IP Routing (ROUTE)</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,995.00
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
<b>Cisco - Implementing Cisco MPLS (MPLS) v2.3</b>	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$3,115.00
<b>Cisco - Implementing Cisco Unified Communications Manager Part 1 (CIPT1) v8.0</b>	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$3,355.00
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>Cisco - Implementing Cisco Unified Communications Manager Part 2 (CIPT2) v8.0</b>	Live Online	8/20/2012 8:00	8/24/2012 16:00	\$3,355.00
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
<b>Cisco - Implementing Cisco Voice Communications and QoS v8.0 (CVOICE)</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$3,355.00
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>Cisco - Implementing Switch Networks (SWITCH)</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,995.00
	Live Online	8/6/2012 8:00	8/10/2012 16:00	
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>Cisco - Interconnecting Cisco Networking Devices Accelerated (CCNAX) v1.1</b>	Live Online	7/30/2012 8:00	8/3/2012 17:00	\$3,355.00
	Live Online	8/20/2012 8:00	8/24/2012 17:00	
	Live Online	9/10/2012 8:00	9/14/2012 17:00	
	Live Online	11/12/2012 8:00	11/16/2012 17:00	



# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

<b>Cisco - Interconnecting Cisco Networking Devices Part 1 (ICND1) v1.1</b>	Live Online	12/3/2012 8:00	12/7/2012 17:00	
	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$2,115.00
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$2,115.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
<b>Cisco - Interconnecting Cisco Networking Devices Part 2 (ICND2) v1.1</b>	Live Online	10/29/2012 8:00	11/2/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>Cisco - Introducing Cisco Voice and Unified Communications Administration (ICOMM) v8.0</b>	Live Online	8/27/2012 8:00	8/31/2012 16:00	\$3,115.00
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$3,115.00
<b>Cisco - Securing the Cisco Routers and Switches (SECURE)</b>	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$2,995.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
<b>Cisco - Troubleshooting and Maintaining Cisco IP Networks (TSHOOT)</b>	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
	Live Online	9/24/2012 8:00	9/28/2012 16:00	\$2,455.00
	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,875.00
<b>Cisco - Troubleshooting Cisco Unified Communications (TVOICE) v8.0</b>	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>CISSP: Certified Information Systems Security Professional</b>	Live Online	9/24/2012 8:00	9/28/2012 16:00	\$2,455.00
	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,875.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>CompTIA Advanced Security Practitioner (CASP)</b>	Live Online	8/20/2012 8:00	8/24/2012 16:00	\$2,635.00
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/15/2012 8:00	10/19/2012 16:00	
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
<b>CompTIA Linux+ Powered by LPI</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	8/20/2012 8:00	8/24/2012 16:00	
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>CompTIA Project+ Certification - 2009 Objectives</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,115.00
	Live Online	8/6/2012 8:00	8/10/2012 16:00	
	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	10/1/2012 8:00	10/5/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>CXA-201-2I Implementing Citrix XenApp 5.0 for Windows Server 2008</b>	Live Online	8/6/2012 8:00	8/10/2012 16:00	\$2,875.00
	Live Online	10/8/2012 8:00	10/12/2012 16:00	
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>CXA-206-1 Citrix XenApp 6.5 Administration</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,840.00
	Live Online	8/13/2012 8:00	8/17/2012 16:00	
	Live Online	9/17/2012 8:00	9/21/2012 16:00	
	Live Online	10/15/2012 8:00	10/19/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>CXA-300-1I Advanced Administration for Citrix XenApp 5.0 for Windows Server 2008</b>	Live Online	8/27/2012 8:00	8/31/2012 16:00	\$2,875.00
	Live Online	11/12/2012 8:00	11/16/2012 16:00	
<b>CXA-301 XenApp 6.5 Advanced Administration</b>	Live Online	8/20/2012 8:00	8/24/2012 16:00	\$4,195.00
	Live Online	10/29/2012 8:00	11/2/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>CXD-202-1L Citrix XenDesktop 5 Administration</b>	Live Online	7/16/2012 8:00	7/20/2012 16:00	\$2,875.00

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	9/10/2012 8:00	9/14/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>CXS-203-1 Citrix XenServer 6.0 Administration</b>	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$4,195.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
<b>Developing Business Process and Integration Solutions Using Microsoft BizTalk Server 2010</b>	Live Online	9/10/2012 8:00	9/14/2012 16:00	\$2,115.00
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>Infopath Designer 2010 with SharePoint</b>	Live Online	7/12/2012 8:00	7/12/2012 16:00	\$300.00
	Live Online	9/25/2012 8:00	9/25/2012 16:00	
<b>IT Management and Leadership Executive (ITMLE) Certification</b>	Live Online	11/15/2012 8:00	11/15/2012 16:00	
	Live Online	8/21/2012 8:00	8/23/2012 16:00	\$1,555.00
<b>IT Management and Leadership Professional (ITMLP) Certification</b>	Live Online	7/24/2012 8:00	7/26/2012 16:00	\$1,555.00
	Live Online	9/19/2012 8:00	9/21/2012 16:00	
<b>ITIL Foundation 2011 Edition with Case Study</b>	Live Online	7/18/2012 8:00	7/20/2012 16:00	\$1,795.00
	Live Online	8/20/2012 8:00	8/22/2012 16:00	
	Live Online	9/17/2012 8:00	9/19/2012 16:00	
	Live Online	10/31/2012 8:00	11/2/2012 16:00	
	Live Online	11/7/2012 8:00	11/9/2012 16:00	
	Live Online	12/19/2012 8:00	12/21/2012 16:00	
<b>ITIL Intermediate Operational Support &amp; Analysis 2011 Edition</b>	Live Online	10/1/2012 8:00	10/5/2012 16:00	\$2,635.00
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>ITIL Intermediate Release Control &amp; Validation 2011 Edition</b>	Live Online	10/22/2012 8:00	10/26/2012 16:00	\$2,635.00
	Live Online	12/3/2012 8:00	12/7/2012 16:00	\$2,635.00
<b>ITIL Intermediate Service Offerings and Agreements 2011 Edition</b>	Live Online	12/17/2012 8:00	12/20/2012 16:00	\$1,795.00
<b>JavaScript Advanced Programming and AJAX</b>	Live Online	9/27/2012 8:00	9/28/2012 16:00	\$1,020.00
	Live Online	12/20/2012 8:00	12/21/2012 16:00	
<b>JavaScript Programming</b>	Live Online	9/24/2012 8:00	9/26/2012 16:00	\$1,530.00
	Live Online	12/17/2012 8:00	12/19/2012 16:00	
<b>Microsoft Dynamics AX 2012 Accelerated Projects (80316/80317)</b>	Live Online	7/17/2012 8:00	7/20/2012 16:30	\$2,115.00
<b>Microsoft SharePoint Designer 2010 - Level 1</b>	Live Online	8/13/2012 8:00	8/13/2012 16:00	\$295.00
	Live Online	9/17/2012 8:00	9/17/2012 16:00	
	Live Online	10/19/2012 8:00	10/19/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

	Live Online	12/19/2012 8:00	12/19/2012 16:00	
<b>Microsoft SharePoint Designer 2010 - Level 2</b>	Live Online	8/23/2012 8:00	8/23/2012 16:00	\$295.00
	Live Online	9/24/2012 8:00	9/24/2012 16:00	
	Live Online	10/29/2012 8:00	10/29/2012 16:00	
	Live Online	12/26/2012 8:00	12/26/2012 16:00	
<b>Microsoft SharePoint Foundation 2010 - Level 1</b>	Live Online	7/2/2012 8:00	7/3/2012 16:00	\$550.00
	Live Online	9/12/2012 8:00	9/13/2012 16:00	
	Live Online	10/8/2012 8:00	10/9/2012 16:00	
	Live Online	12/20/2012 8:00	12/21/2012 16:00	
<b>Microsoft SharePoint Foundation 2010 - Level 2</b>	Live Online	7/12/2012 8:00	7/13/2012 16:00	\$550.00
	Live Online	9/17/2012 8:00	9/18/2012 16:00	
	Live Online	10/4/2012 8:00	10/5/2012 16:00	
	Live Online	12/13/2012 8:00	12/14/2012 16:00	
<b>Oracle Database 11g - Administration I</b>	Live Online	7/9/2012 8:00	7/13/2012 16:00	\$2,115.00
	Live Online	9/24/2012 8:00	9/28/2012 16:00	
	Live Online	11/5/2012 8:00	11/9/2012 16:00	
	Live Online	12/10/2012 8:00	12/14/2012 16:00	
<b>Oracle Database 11g - Administration II</b>	Live Online	7/30/2012 8:00	8/3/2012 16:00	\$2,115.00
	Live Online	10/22/2012 8:00	10/26/2012 16:00	
	Live Online	12/17/2012 8:00	12/21/2012 16:00	
<b>Oracle Database 11g - PL/SQL Fundamentals</b>	Live Online	7/23/2012 8:00	7/27/2012 16:00	\$2,115.00
	Live Online	8/27/2012 8:00	8/31/2012 16:00	
	Live Online	11/26/2012 8:00	11/30/2012 16:00	
<b>Oracle Database 11g - SQL Fundamentals</b>	Live Online	10/15/2012 8:00	10/19/2012 16:00	\$2,115.00
	Live Online	12/3/2012 8:00	12/7/2012 16:00	
<b>Visio Professional 2010 - Level 1 (VS)</b>	Live Online	7/17/2012 8:00	7/17/2012 16:00	\$295.00
	Live Online	8/10/2012 8:00	8/10/2012 16:00	
	Live Online	9/5/2012 8:00	9/5/2012 16:00	
	Live Online	10/3/2012 8:00	10/3/2012 16:00	
	Live Online	11/15/2012 8:00	11/15/2012 16:00	
	Live Online	12/10/2012 8:00	12/10/2012 16:00	

# ON-LINE LIVE TRAINING SCHEDULE AT SYSTEMS IT

<b>Visio Professional 2010 - Level 2 (Vs)</b>	Live Online	7/25/2012 8:00	7/25/2012 16:00	\$295.00
	Live Online	8/20/2012 8:00	8/20/2012 16:00	
	Live Online	9/14/2012 8:00	9/14/2012 16:00	
	Live Online	10/10/2012 8:00	10/10/2012 16:00	
	Live Online	11/9/2012 8:00	11/9/2012 16:00	
	Live Online	12/3/2012 8:00	12/3/2012 16:00	
<b>Web Design with HTML5 and CSS3 - Level 1</b>	Live Online	7/31/2012 8:00	7/31/2012 16:00	\$355.00
	Live Online	8/29/2012 8:00	8/29/2012 16:00	
	Live Online	9/24/2012 8:00	9/24/2012 16:00	
	Live Online	10/24/2012 8:00	10/24/2012 16:00	
	Live Online	11/15/2012 8:00	11/15/2012 16:00	
	Live Online	12/14/2012 8:00	12/14/2012 16:00	
<b>Web Design with HTML5 and CSS3 - Level 2</b>	Live Online	7/17/2012 8:00	7/17/2012 16:00	\$355.00
	Live Online	8/14/2012 8:00	8/14/2012 16:00	
	Live Online	9/4/2012 8:00	9/4/2012 16:00	
	Live Online	10/29/2012 8:00	10/29/2012 16:00	
	Live Online	11/26/2012 8:00	11/26/2012 16:00	
	Live Online	12/27/2012 8:00	12/27/2012 16:00	
<b>Web Development with Cascading Style Sheets (Third Edition)</b>	Live Online	7/10/2012 8:00	7/11/2012 16:00	\$640.00
	Live Online	8/7/2012 8:00	8/8/2012 16:00	
	Live Online	9/6/2012 8:00	9/7/2012 16:00	
	Live Online	10/3/2012 8:00	10/4/2012 16:00	
	Live Online	11/1/2012 8:00	11/2/2012 16:00	
	Live Online	12/3/2012 8:00	12/4/2012 16:00	



# ITS Institute

## Student Registration Form

ITS Use Only

Entered by: \_\_\_\_\_

Date: \_\_\_\_\_

Name Mr./Ms.:		Social Security OR PID Number:	
Agency & Division Name:		Office Phone:	Fax Number:
Office Address: (Specify Handmail, if applicable)		Cell Phone:	
City:	State:	Zip:	Email Address:

Course No./Name	Section 1 <sup>st</sup> Choice	Section 2 <sup>nd</sup> Choice	Dates/Times	Course Cost	Materials Needed *
					All None
					All None
					All None
					All None

\* Circle All or None. See the current schedule for materials needed for each course.

☐ Bill State Agency

**PLEASE DO NOT PREPAY.  
AGENCIES WILL BE BILLED  
FOR COURSE COSTS.**

Agency/Employer Code: \_\_\_\_\_

Provider Number: \_\_\_\_\_

Agency must provide a 3-digit agency code and an 11-digit provider number for billing purposes. This information may be obtained from the SAAS (Statewide Automated accounting System) or the Education Assistant at (601) 432-8186.

☐ Bill Student    ☐ Bill Non-State Agency

All non-state employees and any registrant whose agency is not paying for the course will be billed and must pay tuition and materials BEFORE the class begins.

Billing will be sent to the address given in the Student Information section, unless otherwise specified.

Supervisor Name:			Office Phone:
Supervisor Address: (Specify Handmail, if applicable)			
City:	State:	Zip:	Email Address:

### Please Read Carefully Before Signing:

All registration forms MUST be signed by the individual responsible for payment. If the student cancels a vendor-conducted course within thirty (30) days of the first class meeting or an ITS-conducted course within ten (10) days of the first class meeting, **the agency/student will be charged the full tuition.**

Authorized  
Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Return form to: ITS Institute, 3771 Eastwood Dr., Jackson, Ms 39211 • Phone: (601) 432-8186 • Fax: (601) 713-6380  
For more information on the ITS Institute, visit the website: <http://www.its.ms.gov>





ITS Institute On-Line Training Registration Form		
Name: (Please Print) Mr./Ms.		
Social Security OR PID No.:		
Agency & Division Name:		
Office Address: (Specify Handmail, if applicable)		
City:	State:	Zip:
Office Phone:		
Fax Number:		
Cell Phone:		
Email Address:		
Course No./Name:		
<b>ANNUAL SUBSCRIPTION FOR ON-LINE TRAINING</b>		
COURSE COST: <b>PLEASE CHECK ONE</b>		
( ) ANNUAL SUBSCRIPTION FOR COMBINED FULL LIBRARY ON-LINE TRAINING \$190 per person (includes Technical and Business courses)		
( ) ANNUAL SUBSCRIPTION FOR TECHNICAL LIBRARY ON-LINE TRAINING \$140 per person (includes Technical courses only)		
( ) ANNUAL SUBSCRIPTION FOR BUSINESS LIBRARY ON-LINE TRAINING \$110 per person (includes Business courses only)		
<input type="checkbox"/> Bill State Agency  <b>PLEASE DO NOT PREPAY. AGENCIES WILL BE BILLED FOR COURSE COSTS.</b>	<input type="checkbox"/> Bill Student <input type="checkbox"/> Bill Non-State Agency All non-state employees and any registrant whose agency is not paying for the course will be billed and must pay tuition and materials BEFORE the class begins.	
Agency/Employer Code: _____		
Provider No.: _____		
Supervisor's Name: (Please Print)		
<i>All registration forms <b>MUST</b> be signed by the individual responsible for payment.</i>		
_____ Authorized Signature		

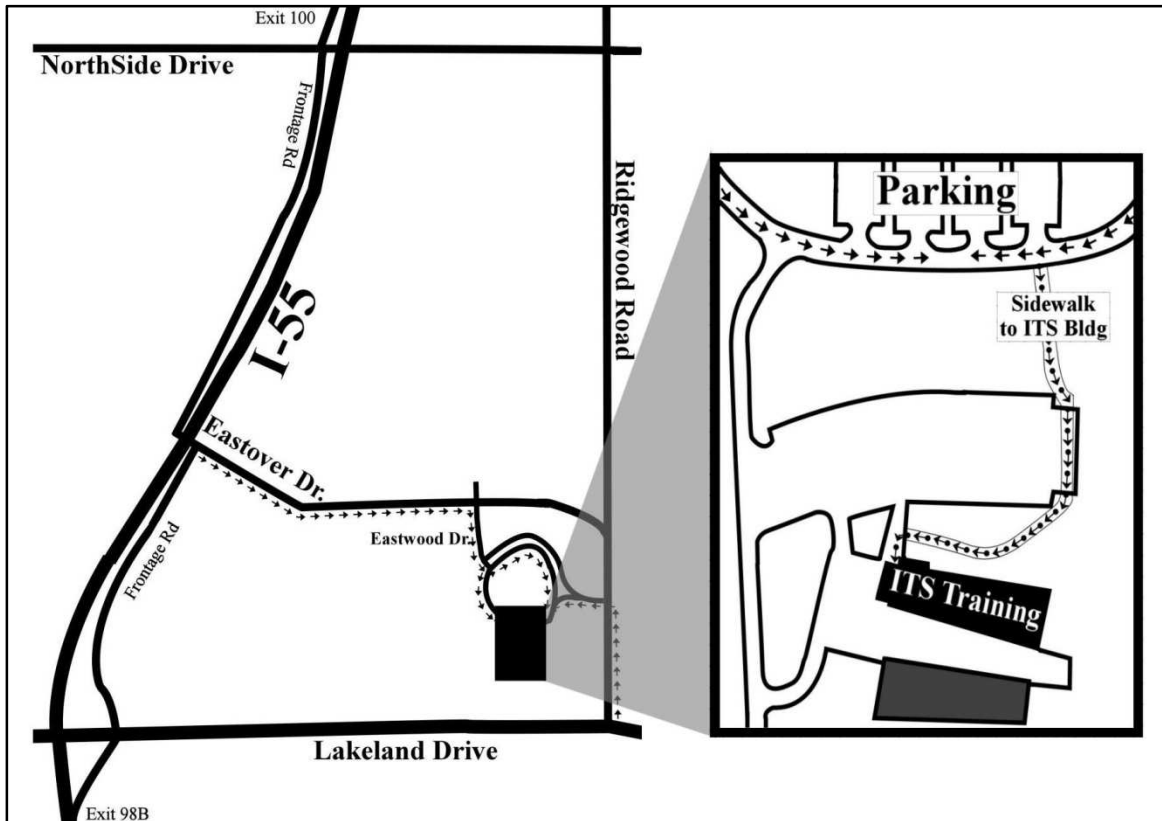
**PLEASE RETURN FORM TO:**  
 Susan McClain, ITS Education Services  
 3771 Eastwood Drive  
 Jackson, MS 39211  
 Phone: (601) 432-8186  
 Fax: (601) 713-6380  
 susan.mcclain@its.ms.gov  
**ITS WEB Home Page:**  
<http://www.its.ms.gov>



# ***ITS Institute***

## **Map and Directions**

3771 Eastwood Drive, Jackson, MS 39211  
(601) 432-8000



### **From North of Jackson:**

- Take I-55 South to the Northside Drive exit (Exit 100).
- Get on I-55 Frontage Road South and cross over Meadowbrook Road.
- Continue on the frontage road until you reach Eastover Drive.
- Turn left onto Eastover Drive.
- Go under I-55, continuing on Eastover Drive until you reach Eastwood Drive.
- Turn right onto Eastwood Drive and circle around until you reach ITS at 3771 Eastwood Drive.

### **From South, East, or West of Jackson:**

- Take I-20 to I-55 North and take the Lakeland Drive exit (Exit 98B).
- Cross over Lakeland Drive, staying on I-55 Frontage Road North until you reach Eastover Drive.
- Turn right onto Eastover Drive and continue until you reach Eastwood Drive.
- Turn right onto Eastwood Drive and circle around until you reach ITS at 3771 Eastwood Drive.



# ITS Contact Information

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**Department of Information Technology Services**

Craig P. Orgeron, Ph.D., Executive Director

3771 Eastwood Drive

Jackson, MS 39211

Telephone (601) 432-8000

Fax (601) 713-6380

Website: [www.its.ms.gov](http://www.its.ms.gov)

State Portal: [www.mississippi.gov](http://www.mississippi.gov)